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The Alumni Quarterly
and Fortnightly Notes
OF THE UNIVERSITY OF ILLINOIS

VOLUME I

OCTOBER 1, 1915
to
JULY 15, 1916

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THE ALUMNI QUARTERLY AND FORTNIGHTLY NOTES

VOLUME I NUMBER 1

OCTOBER 1, 1915

HOMECOMING
OCTOBER 30

PUBLISHED BY
THE UNIVERSITY OF ILLINOIS ALUMNI ASSOCIATION

BARNEY D.

DIRECTORY OF ALUMNI CLUBS

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THE ILLINI CLUB OF BRAZIL.

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[Continued on third page of cover].

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THE ALUMNI QUARTERLY
AND
FORTNIGHTLY NOTES

THE ALUMNI QUARTERLY
FOUNDED IN 1907

FORTNIGHTLY NOTES
FOUNDED IN 1913

To foster a spirit of loyalty and fraternity among the graduates and former students of the University of Illinois and to effect united action in promoting the welfare of the University.

FRANK W. SCOTT, '01, Editor
CARL STEPHENS, '12, Assistant Editor

VOLUME I—NUMBER 1
OCTOBER 1—1915

THE FORTNIGHT

OCT. 30, HOMECOMING, IS THE DAY TO GET back to the old diggings—the day of the Illinois-Minnesota game. The fourth yearly homecoming 'twill be, and the old motherland should be a-gleam with her people. It's not solely a Saturday matinee, for the jollity Friday and the calmer retrospects Sunday will be with us too. Come on in, crack a bottle with us. If you can suggest a better week-end, in with it. But steer the good ship *Yourself* into the Illini harbor on Oct. 30.

THE SYMPHONY CONCERTS TO BE GIVEN IN the auditorium this year will be by the Russian symphony orchestra of New York, Oct. 27; St. Louis symphony orchestra, Nov. 22; New York philharmonic orchestra, Apr. 5, 1916; Minneapolis symphony orchestra, May 10, 1916. All of these have appeared at the the University before with the exception of the New York philharmonic.

E. C. CRAIG, SECRETARY OF '93, IS ON THE hunt for pictures of all his classmates, to be published in the *Quarterly* and *Notes*. All '93s should sit or stand for photographs at once and mail to Bro. Craig at Mattoon, Ill.

COLLEGE MEN AND WOMEN OF CHICAGO representative of Illinois and many other institutions enjoyed a pleasant afternoon and evening Sept. 25. The four chapters of the half day began with an automobile parade at 1 o'clock to the Federal ball park. This was succeeded by a baseball game between the eastern and western college men, followed by the regular scheduled game between Chicago and Brooklyn. Dinner at the Bismark gardens omegaed the series. The Intercollegiate association of Chicago was in charge.

OF THIRTY-ONE YOUNG MEN AND WOMEN leaving Beardstown, Ill., to attend college this year, sixteen came to Illinois. In Freeport 14 out of 55 chose to be Illini, and in Carrollton the number was 5 out of 28.

OF THE URBANA HIGH SCHOOL FACULTY, over half of the teachers are graduates of Illinois. The list includes F. D. Bowditch, '88, mathematics; Alice Frazey, '98, drawing; Kathleen Roberts, '06, English; Opal Jones, '10, history; Lola McClurg, '10, science; Mary Bruner, '13, Latin; Emma Fahrnkopf, '13, household science; Bessie Cline, '14, mathematics; L. W. Miner, '14, agriculture; Juanita Richardson, '15, director of the cafeteria.

THE NEW COLLEGE OF COMMERCE AND BUSINESS administration, which succeeds the "courses in business administration", begins the year with a good registration. Prof. N. A. Weston, '89, is acting dean. Several new men have been appointed to the faculty. From a small beginning in 1902 the business courses have gradually increased in registration and importance under the direction of Dean Kinley.

THE FORTY-TWO ILLINOIS STUDENTS IN THE military instruction camp at Ludington, Mich., Jul. 5 to Aug. 8, made up just one-third of the entire enrollment. The Illinois delegation, the largest yet sent out by any university, tied with Ohio state university for first honors on the target range, soon taught the band to play Loyalty and Oskeewowwow, edited the *Reveille,* a weekly paper, and fixed up an Illinois dance at Piney ridge hotel, with young women from Epworth Heights, a nearby summer resort, as guests. Edwin Shelby, Jr., '16, was elected as the camp's representative on the council of the national reserve corps. Several of the Illini held positions as officers in the three companies of the camp.

KATHERINE MACINTYRE, EX-'16, SEEMS TO have been the only Illinois girl on the Eastland, the excursion boat that overturned in the Chicago river in July. Miss MacIntyre was thrown into the water, along with her mother and baby brother, but succeeded in getting them safely to shore. She is secretary to the head of the purchasing department of the Western electric co.

OUR RIVALRY IN ATHLETICS WITH THE University of Chicago does more than we realize to brighten the autumn. It's such a frank, whole-hearted rivalry that we smile in our anger. A cooing friendship with Chicago—what a dreadful thing 'twould be!

THE SLOSHING BRICK WALKS, WHICH FOR years teetered and squirted under the tramp of students in the Champaign student district, have been plowed up to make way for concrete. The change on Daniel st. endangered the double row of trees known as "lovers' lane", but the walk was finally threaded through without cutting many of the trees.

STUDENTS THIS SEMESTER WHO FIND IT imperative to consult Dean Clark are ushered into his dapper new office in the administration building and are seated suggestively in front of a prayer rug.

THE ALUMNI DIRECTORY OF THE COLLEGE of law which has just been published indicates a total of 412 graduates, 67 of whom have for the time being dedicated their lives to other callings.

WE WOULD ENJOY OUR MEALS BETTER IF alumni would send in more pictures for the *Quarterly* and *Notes.* Not so much the all's well kind that lack only closed eyes and a shroud to make one hear Saul's march, but snapshots of the unposed. Occupational tags are not required. The engineer need not be running an engine, the farmer need not be standing with one foot on a county fair hog.

PROF. I. O. BAKER, '74, IS NOT 72 YEARS old, as we said on page 205 of the July *Quarterly.* He won't be 72 for another decade.

TODAY YOU ARE JUST TWENTY-FOUR HOURS closer to the undiscovered country than you were yesterday. Ought you to put off taking out a life membership in the Alumni Association when every day is cutting down its value to you? Only $50 for the *Quarterly* and *Fortnightly* the rest of your days, and if after death you still want the magazines we shall send them on to you, providing you send your change of address.

THE CORNERSTONE OF THE NEW CERAMICS building was laid on Sept. 27 by President James. Addresses were made by Sen. R. J. Barr, ex-'96, Prof. E. Orion of Ohio state university, W. D. Gates of the ceramics advisory board, and President James. W. L. Abbott, '84, president of the board of trustees, was the presiding officer.

THE UNIVERSITY'S EXHIBIT AT THE PANAMA-PACIFIC exposition is mainly by the college of agriculture and school of education. A model of the University campus and buildings is of much interest [See April *Quarterly.*] The agricultural section, in the center of the palace of agriculture, is chiefly an exhibit of corn, although the results of soil investigations take up considerable space.

REGISTRATION ON OCTOBER 1, 1915

(Totals are also shown for October 1, 1914)
(Not including Medicine and Dentistry. Complete statistics will be published on November 1.)

COLLEGE AND COURSE	MEN 1914	MEN 1915	WOMEN 1914	WOMEN 1915	TOTAL 1914	TOTAL 1915
Liberal Arts and Sciences						
General L. and A.		407		485		892
General Science		57		17		74
Medical Preparatory		83		3		86
Household Science				212		212
Chemistry		57		2		59
Chemical Engineering		76				76
Total, Arts and Sciences	667	680	634	719	*1301	1399
Commerce and Business Administration	393	470	8	12	*401	482
Engineering						
Architecture		158		3		161
Architectural Engineering		152		1		153
Ceramic Engineering		66				66
Civil Engineering		185				185
Electrical Engineering		251				251
Mechanical Engineering		230				230
Mining Engineering		30				30
Municipal and Sanitary Engineering		26				26
Railway Civil Engineering		14				14
Railway Electrical Engineering		13				13
Railway Mechanical Engineering		11				11
Total, Engineering	1177	1136	2	4	1179	1140
Agriculture						
General Agriculture		1004		23		1027
Household Science				125		125
Total, Agriculture	917	1004	148	148	1065	1152
Music	2	3	57	49	59	52
Total, Undergraduates	3156	3293	849	932	4005	4225
Law	109	77			109	77
Library	3	2	41	33	44	35
Graduate	214	264	52	51	266	315
Total, at Urbana	3482	3636	942	1016	4424	4652
Pharmacy (Chicago)						
Ph.G. Course		170		7		177
Ph.C. Course		9		2		11
Total, Pharmacy	190	179	7	9	197	188

Percentage of gain at Urbana 5.15.

*Business courses were administered in 1914 by the college of liberal arts and sciences, but for purposes of comparison they are given separately in this table.

IN THE ILLINI VINEYARD

I—Guy Richard Hubbart, '06



GUY HUBBART, editorial and feature writer for the *Dry Goods Economist* of New York, could mount a barrel on Main st., Champaign, and look into many familiar faces for he lived here once, when 15 a week looked pretty big and wrote advertisements for Frank Robeson. Diligently he laid out Grand Reduction Sales on Soap, and Misses's Lingerie, and Work Socks. Now he is born and dies every week with the *Dry Goods Economist,* a big, restful typed magazine not dry at all. It discusses all topics from back combs to grass rugs. Hubbart reads Chrismas trims and brocade bags at a glance, and could tell you instantly and attractively what your suit cost. He was born 38 years ago at Soonover, Ill., a village that can be seen by walking carefully around a corner 6½ miles south-west of Pesotum. And at the Little Church Around the Corner (this is in New York) he was married to Mary Elizabeth Dodge last Christmas eve.

NEW JOURNALISTIC LABORATORY

STUDENTS in journalism returning to the University this fall look with considerable satisfaction at the new laboratory of journalism in the basement of the Law building. This laboratory is equipped with thirty typewriters, several rows of desks, tables, newspaper files, and waste-baskets. The only thing lacking is a barking city editor, but doubtless one will emerge before much training is finished.

Actual work in a newspaper office is duplicated in the new laboratory. Stories are planned, written, corrected, rewritten, headed, beheaded, praised, condemned, pointed out as gems, and stamped with ferocious heel into the waste-basket.

The new course in journalism is taught by H. F. Harrington, who holds degrees from Ohio State and Columbia universities. Mr. Harrington worked as a reporter on the Ohio *State Journal* for five years, was editor of the London, O., *Times* for three years, and served as the director of courses in journalism at Ohio State university for four years. Then he went to the University of Kansas for a year as assistant professor of journalism. Mr. Harrington is the author of two textbooks, Essentials in Journalism and Typical Newspaper Stories, both widely used by students in journalism. He has contributed numerous articles on phases of journalism to various periodicals.

Frank W. Scott, '01, who introduced the course in journalism at Illinois, continues in charge and teaches three courses.

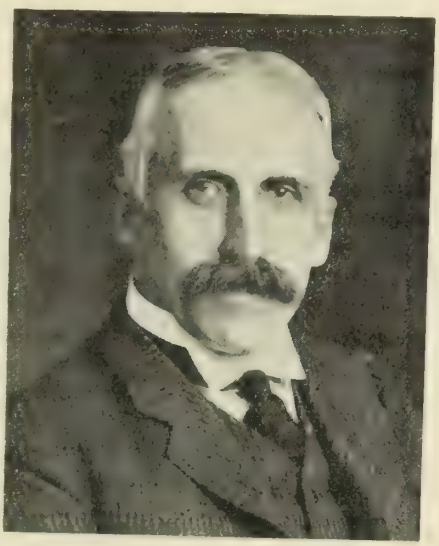
GEORGE HENRY MEYER

ON July 27 when the city of Chicago was tense with mourning for almost a thousand excursionists who had gone over with the Eastland, a tranquil professor died in one of the hospitals. In the roar of a great city his death passed unnoticed, but when the news reached the University campus the faculty members and Illini of the summer session mourned in simple sincerity for Prof. Meyer. And as alumni in all parts of the world hear of his death their thoughts will go back to the kindly teacher of German and assistant dean, who might be seen daily in his modest office from 3 to 5. For years he taught classes in German, and led puzzled students through the prepositions that govern the dative and accusative. Students liked him. His first class of a semester was always crowded in the old days when students had their choice of sections. His first painful duty was usually to roll-call the class from S or T on and mildly urge the unfortunates upstairs to an instructor less popular. Out of those who were left he could extract more work, respect, and affection, with less obvious effort than happens to many a man who sits behind the preceptorial desk. Every student of his loved him, and laughed with satisfaction as he checked off joke number 36, with a chuckle.

As assistant dean of l. and a. and later of science also, he was genial, slow-speaking, patient, and full of droll pleasantries,—something of a *drollige Kerl,* in fact.

Prof. Meyer came to Illinois in 1897 as instructor in German, after eight years of teaching in high schools of New York, Iowa, and Illinois. In 1899 he became assistant professor. At that time Prof. D. H. Carnahan, '96, was a fellow in French and Prof. I. O. Baker, '74, was designing plans for the Burrill avenue bridge.

Prof. Meyer's education was in Colgate university, Hamilton, N. Y., from which he received his A.B. in 1899 and his A.M. in 1902; and in the Universities of Berlin and Jena, which he attended in 1904-06 while on leave of absence from Illinois. He was born in Higginsville, N. Y., Dec. 25, 1865. He is survived only by a sister, Miss Elizabeth Meyer, of Hamilton, N. Y., and by one brother.



Prof. Meyer, who was unmarried, lived for many years at the University Club, and was for a time president of the organization. He also belonged to Beta Theta Pi. He was usually to be found at work in his office overlooking the flower beds in front of University hall. Sometimes he presided at debates in the Auditorium. He was a member of the faculty committees on students' progress and on loan funds. As an instructor he had classes in elementary German, introduction to Goethe, and German lyrics.

He was one of the most cheerful and optimistic men the faculty ever had, and no man who knew him was not his friend. Yet he had few or no intimate friends, and when he went to submit to what proved to be a fatal operation, there was not one of his many friends in Chicago whom he wished to have informed, or to have with him.

DONALD M'INTOSH

PROF. M'INTOSH'S death on Sept. 5 at his summer home in Portland, Me., came as the close of a loyal term of service to the University of almost thirty years, and only a few days after he had retired from duty on a pension. It was in 1885 that Prof. F. W. Prentice resigned as professor of veterinary science. Prof. C. W. Rolfe, '72, who was then teaching geology, gave instruction in physiology and anatomy for a few months until the coming of Dr. McIntosh. Regent Gregory recommended that "Dr. McIntosh of Kingston, Ontario, be engaged to give a course of lectures on veterinary science". This was ten years before the coming of Dean Davenport of the college of agriculture. Dean Morrow and Prof. Burrill were the only other men on the faculty of the college of agriculture who were teaching strictly agricultural subjects. From then up to last June Prof. McIntosh taught his subject at Illinois, and was the only instructor in that branch. When he retired the veterinary courses were temporarily withdrawn. The student registering this fall finds no classes in "vet".

Donald McIntosh was born in Perth, Scotland, in 1842. At the age of 27 he graduated from the University of Toronto in Canada. He received his preparatory schooling in the Elora academy, Elora, Can. Previous to his coming to Illinois he was veterinarian in the Canadian army.

Prof. McIntosh was well liked by the students, and reported at the end of his first semester in the University that he had conducted a successful series of clinics (125 cases) before a class of young farmers, and that he anticipated a larger class in the fall. Last year he taught two 5-hour courses, and conducted a clinic every Saturday morning from 10 to 12. In addition to his instructional work he wrote frequently for the farm papers of the middle west, and for several years was veterinary editor of the *Prairie Farmer*. He wrote two books: Diseases of Horses and Cattle, used as a textbook in the University; and Diseases of Swine. He belonged to Sigma Xi, Alpha Zeta, and the Presbyterian church, and lived at 511 w. Park ave., Champaign.

Dr. McIntosh is survived by his wife, and by three daughters—Katherine, Mabel and Wilhelmina.

"Thousands of students are willing witnesses to the helpfulness and reliability of his instruction," says Dean Davenport. "He loved his work and worked to the last."

It's a good epitaph.

ILLINOIS SPIRIT

Now and then we see an alumnus with a sour outlook, who blames his failures on everybody but himself, who lets his dashed hopes get into his letters and speech, and who would dynamite all air castles if he could see them.

We should like to take such an alumnus on a long ocean voyage west from San Francisco, past Hawaii, past Guam, to the Philippines, to Manila. Then we would go 128 miles south to Culion and at a safe distance gaze on a leper colony of some 4000 people. H. Sevilla, of the class of 1908, is one of them.

* * * * *

"I am very glad to know that my beloved Illinois keeps growing so wonderfully," says Sevilla in a letter to Dean Davenport, "and that the college of agriculture is having her full share of it. . . .

"I personally, I am getting along fine, getting better every day . . .

" . . . and with great hope of recovery. . . ."

Isn't there in these words the glow of Illinois Spirit we talk so much about?

CONKLIN'S GYPMOBILE

ROLAND R. CONKLIN, '80, Wall street financier, is on his way to the Panama-Pacific exposition, traveling in his motor "land yacht", the *Gypsy*. He started about the middle of August from his home in Huntington, L. I., and arrived in Chicago on Sept. 20. The bus carries Mr. Conklin and his family, several guests, a steward and the chauffeur. The craft was designed by Mr. Conklin, who as president of the New York motor bus company is familiar with the construction of such vehicles. He intends to cruise about for several weeks in California, where the climate and roads are notably agreeable.



The "yacht" has upper and lower decks, berths, lockers, kitchen, library, cabin, running water, shower bath, toilet, water tanks, refrigerator, electric stove, vacuum cleaner and lights, music box, auxiliary motorcycle, water filter, and a good sized machine shop. The motor is of 60 horsepower, geared for power rather than speed. Mr. Conklin does not want speed. "We have loitered along," he says in a letter with an embossed heading, "The Gypsy", "sometimes remaining in a choice location in camp a day or so . . . one must repudiate utterly the least attempt to follow a time schedule. . . . We can average fifty or sixty miles a day, and that quite suffices for us."

This leisurely style of travel—and it must be leisurely if it harmonizes with the name of the craft—has its charms. "Sitting in the open air on the upper deck of our car as it rolls along the highways," Mr. Conklin goes on, "makes one realize that surely no mode of travel has yet been developed that can compare with it for pleasure or for enabling one to become actually and intimately acquainted with our country. It has an entirely different feeling from that obtained by the motorist flying along the country roads with the speed of a railway train. Even the sport of yachting with its cruising over monotonous waters cannot compare with it."

ILLINI CLUBS

Cleveland, Ohio

The Cleveland club had no meetings all summer, but Mackay Kneisly, who on July 1 alighted in the city from Toledo, says that the halcyonic days of autumn will find the brothers in full cry. "As for homecoming," he adds, "watch us. The Y. M. here houses several Illini: David C. Liggett, ex-'13, E. B. Hopkins, '14, Hal Johnson, '15, Red Rhea, '15, C. E. Nilsson, '15, and me. Around town are Ray Fleig and R. S. Varus, ex-'14, and Hart, Dobbins and Decker of the class of '15."

Mackay does not mention his present calling, but the lithography on his letterhead explains the Mutual motor stores co., auto supplies.

Schenectady, New York

In hammocky August, when most alumni clubs were on leave of presence, the Schenects had a canoe picnic. The good launch Caroline, a gasoline Caroline, was chartered for the cruise, but all members owning canoes were implored to bring 'em along. Each visitor was to take lunch for himself and the club officers. In lieu of lunch, canoe and dishes, a quart of gasoline was acceptable. "Bring a bathing suit," the droll invitation continues. "The club will furnish a dressing tent. Bring lunch. Steak is suggested. Avoid the dainty stuff. Bring your own cups and a set of tools. W. S. Thayer is captain of the fleet. Mutineers will be promptly shot. Members of the club may bring their wives, actual or contemplated. Kindly fill out and mail attached blank."

Later.—John D. Ball writes that the picnic was nullified because of "wet grounds". Wet water is no bar to a canoe picnic, but wet grounds—yes. Anticipating our disappointment over the picnic cancellation, John D. describes the defeat of Purdue Sept. 4 in baseball 19 to 8. "Please notify G. Huff," exults J. D. "Overholser pitched a great game. What the batter missed, M. S. Mason caught. At the end of the seventh the score stood 11 to 6, and it was getting dark."

H. K. Humphrey, former member of the club, "came up from Texas and spent a month in our switchboard department . . . he can now teach Ohm's law, etc., to the cowboys. M. S. Mason, '11, has left Schenectady and is now an instructor in Rutger's college, New Brunswick, N. J. R. M. Spruck, '10, canoeing in the Erie canal Sept. 7, sat on the bank in Utica a half hour waiting for a bridge to open. S. Tanabe has left the General electric co. and is now in the Engineering experiment station of the University. E. S. Lee, '13, has resumed his instructional duties in Union college. C. E. Morris, '12, is now an assistant in the laboratory of the Rensselaer polytechnic institute, Troy, N. Y. Capt. H. A. McCrae, '09, is picking a bowling team for the intercollegiate league. F. E. Dace, J. L. Simonich and J. Z. Zee, all of '14, are Illini newcomers."

Northwest

St. Paul and Minneapolis are called the twin cities, but St. Paul metropolized on Aug. 22 and seems to have flattened poor Minnie completely out. The turning point came when the Illini athletes in the two cities had a baseball game as the prelude to the annual picnic of the Illini club. The winning was 3 to 2, and E. E. Meier was the heroic home-runner. Prof. John T. Stewart, '93, was another big winner.

The ball game not being stiff enough to quiet the title, a tug of war was—shall we brave the bromide and say pulled off? H. F. Wright and Q. A. Hall were captains, and St. Paul won.

About 75 people were at the picnic.

Chicago Alumnae

The Chicago alumnae lunched on Aug. 31 at Field's. That is, the officers did as guests of Mrs. G. W. Hubbard. Illinae affairs in Chicago were soundly gone over, and soon thereafter the secretary of the

general Association received a request for all he knew about the membership and general standing of the women's organization.

On Oct. 6, in the north-east party room of the tea room at Field's, will be a dinner for Chicago alumnae. You ought to go. You can refrain from going, but O the difference to you!

Springfield

The Springfield club has a banquet cooking for a fall celebration to be given shortly before homecoming. All the grads around Springfield will be urged to get back to Illinois for homecoming, and the annual election of officers will be held.

John R. Merriman, who has been president of the club, is now studying medicine in Chicago. E. D. Poston is vice president and E. K. Stuart secretary.

College of Medicine

The medics talk now and then of the *Plexus,* which was dicontinued in 1911, and believe that it should be published again. The *Plexus* was an excellent periodical of its kind, and ought to be brought to life again. Meanwhile, the *Quarterly* and *Notes* will publish all news of the college of medicine grads that can be obtained, and will give them a page if they want it.

Dr. John Milton Graham, '99, who died on Aug. 26 at Portland, Ore., was born in Minnesota. While in the college of medicine of the university he was business manager of *Plexus* (1897-'99). Thurston Smith, '99, was editor at that time. Dr. Graham practised medicine at Mankato, Minn., for several years, and for a time was in New York City.

Dr. J. A. D. Engesather, '10, is a physician in Park River, N. D.

Library School

Thirty-five librarians from Illinois and nine other states attended the summer session of the library school from June 21 to Jul. 31. Most of the instruction was in cataloging, classification and reference work.

'10 Fanny W. Hill, who received her B.L.S. in June, spent the summer reorganizing the Carnegie public library at Robinson.

'10 Ethel G. Kratz has been appointed librarian of the Champaign public library. She had been assistant librarian.

'11 Carrie C. Patton has resigned from the staff of the University of Texas library, and on Aug. 17 was married to Fred E. Clark, last year a member of the faculty of the University of Arizona. They are living in Urbana.

'12 Catharine Oaks has resigned her position in the library of Miami university, and is now cataloger in the library of Ohio Wesleyan university, Delaware.

'15 Alma M. Penrose is librarian of the West high school, Minneapolis, Minn.

'15 Fanny Dunlay has been appointed head cataloger in the library of the Kansas state agricultural library, Manhattan.

ex-'16 LeNoir Dimmitt is an assistant in the University of Texas library, Austin.

ex-'16 Gladys Nichols has been appointed an assistant in the Kewanee public library.

ex-'16 Effie Abraham has been appointed assistant librarian of Miami university, Oxford, O.

ATHLETICS

Football

THE SCHEDULE

Oct. 2—Haskell Indians, Illinois field
Oct. 9—Rolla School of Mines, Illinois field
Oct. 16—Ohio State at Columbus
Oct. 23—Northwestern, Illinois field
Oct. 30—Minnesota, Illinois field (homecoming)
Nov. 13—Wisconsin, Illinois field
Nov. 20—Chicago at Chicago

SCORES OF FORMER YEARS

	1914	1913	1912	1911	1910
Illinois vs.—					
Northwestern	33-0	37-0	0-6	27-13	27-0
Indiana	51-0	10-0	13-7	0-0	3-0
Chicago	21-7	7-28	0-10	0-24	3-0
Purdue		0-0	9-9	12-3	11-0
Minnesota	21-6	9-19	0-13	0-11	
Wisconsin	24-9				
Ohio State	43-0				

The football spell this fall is blessed with a schedule that smiles on Illinois. Five of the seven games will be played at home, the Ohio and Chicago frays being the only ones out of town. Rooterdom believes that the survivors on the battlefield will be Illinois and Minnesota. Accordingly the Illini homecoming will be held when they meet (Oct. 30). This does not mean that Chicago is tottering at the grave-side. The Maroon team is full of old hands, and ought to be a regular police force at breaking up plays.

—

"What kind of football season are we going to have?" we asked in trembling tones as we entered the presence of the great Zuppke.

The celebrated marine artist and football coach was striding up and down his corner of the gym office, like a boy on a rainy day. Here he pounced into his chair and rooted through a bunch of papers; there he stood in a conference with Capt. Watson. The gym office fizzed with conversation, in which the words pass, condition, flunk and special exam were at times heard, along with "Jones! *Oh* Jones!" and the deep voice of G. Huff in "*Now* Art, *you* know all about this."

Coach Zuppke has his own way of talking to a reporter. Zupp does not fold his arms and say Well Sir, What Do You Want Me To Tell You, or Nothing Stirring Son But the Breeze, or How Did You Get in Here. Instead he grabs a pad of paper, borrows your pencil and begins:

"With the exception of Macomber the back field will be very light. The line promises to be heavier than last year. Should Stewart and Petty fail to report, [they'e reported] the line will be very green. This greenness of the line may be offset by the greater experience of Clark, Pogue and Macomber in the back field. Efficient and courteous service, our motto. Hotel Del Prado." This last line was printed across the bottom of the paper, and fits in quite well.

Players lost by graduation last year include Schobinger, Armstrong, Wagner, Rue, Derby, Graves, and Capt. Chapman. The latter's place at left guard and Armstrong's at left tackle will probably be filled by Madsen and by some player from the freshman-varsity. Schobinger's position, with Rue as sub, may be filled by Nelson, sub-tackle, or by Halstrom, Pethybridge, or Halas. Kindly notice the mays, probablys, and shoulds. 'Tis a beautiful guessing contest.

Alexander Wagner leaves the worries of left half-backing to Pogue, Illinois's greatest open field runner and all-western halfback. Harold made ten touchdowns last year, and during vacation has been touching up the soil on a farm. He has not explained his experiences in detail, but it is reported that his favorite exercise was to charge through a field of hogs with a basket of corn under one arm. Anderson, freshman thunderbolt from last year, is Harold's alternate. Derby, left end, is succeeded by Squier, who got into the varsity game for the first time last year. Squier's natural elevation above sea-level makes him well adapted to receiving forward passes. His home is in Rockford.

Coming now to the hold-over players not already mentioned we find George Clark in his old place as quarterback. Rooterdom calls him "Potsy", George having been laid aside as too tasteless for bleacher fare. In the days to come our Illini grandpas will take the children on their knees and pipe how Clark scooted through the Chicago team for a touchdown last homecoming.

Capt. John W. Watson should take care of anything that may arise at center. John is a brother of Chauncey Watson, '13, football and water polo player. "Indications are that Watson will be an ideal captain, to be classed with Chapman," says Coach Zuppke.

At right halfback stand Macomber and maybe Pethybridge. Macomber's greatness rests mainly on his work in place kicking. Like a torpedo boat he rises to the top of the fracas and speeds his shots on their way. When he raises his leg and looks

skyward the opposing players know that their poor old goal is about to be shelled again. Macomber used to be one of Zup's Oak Parkers. He scored 62 points last year in football, and several more in society and vaudeville. Pethybridge is not as big a man as Bart, but is possibly a little faster. He is a student in agriculture. Home, Chicago. Anderson, a star halfback from last year's freshman-varsity, must also be mentioned in this breath.

Petty, right tackle, etc., is a big fellow—one whom you would not want to step on your toes. He is another ag student, and his home is in Sumner. His work last year was cut into somewhat by injuries. He has been ill most of the summer, and may not be able to play up to standard. Rundquist, from the freshmen, has also tackled the tackle job.

Stewart is a hold-over right guard, but his scholastic self had trouble on the grades and he is now ineligible. He was the heaviest man on the team last year. The weighmaster had to hunt up and dust off the big weights when Frank stepped on the platform. Nelson came from Industry township high school, Vermont, and is studying agriculture. Other guards are Phipps and McGregor, from last year's freshmen.

Of the freshman-varsity hold-overs the most promising are Anderson, Applegram, Kraft, Breuman, McGregor, Potter, Halstrom and Rundquist. Anderson is one of the best of the yearlings.

Tickets

It is none too early for alumni to get in seat orders for the homecoming game with Minnesota. A. A. Odell, '15, who has this in charge, says that seats between the 40-yard lines come at $3 each; from the 25 to the 40-yard lines, $2.50; 15 to 25, $2; all others, $1.50. Send checks to Odell at the men's gym, and don't forget a stamped envelope for the tickets to travel back in. The sooner your order is in, the closer you can get to the center of the bleachers.

Four thousand extra seats will be provided for the homecoming game if the demand for tickets is great enough, although to build the extra bleachers for the one game would be a loss to the athletic association.

The School for Coaches

The second summer of Director Huff's school for coaches closed after an excellent session. Over thirty states were represented in the registration of 197 men, over half of whom put in all their time on the work and did not take other subjects. Basketball, taught by Coach Jones, attracted 142 of the coming coaches, and 135 were in Coach Gill's track and field classes. Director Huff had 130 in baseball, and Coach Zuppke 125 in football.

Golf

It is useless to urge alumni to rehearse Illinois yells now and then unless they have something to yell about. We present, therefore, the tidings that the Illinois golf team won the western intercollegiate championship by defeating Chicago early in September. John Simpson, '17, won the individual title. Any more championships to be taken? Croquet players, please rise.

Later the golfers went to New York to play in the intercollegiate contest with six other colleges. Here the team did not fare so well as in the west, but the Illini were given a hearty welcome. It is likely that the trip will be made again next year. "It is distinctly encouraging," said the New York *Evening Sun,* "to the followers of intercollegiate golf that the Illinois combination should make the trip east to play at Greenwich. The club has gone to considerable pains to make the boys at home; in fact, most of them will remain in the clubhouse, and there are ample accommodations for them in this roomy building."

AMONG THE ILLINI

1872

Willis S. Chase, who has been with the Turlock irrigation district, Turlock, Calif., since May, 1898, sends in his dues with the statement that "I suppose some of the boys and girls of '68 to '75 are beginning to look old. The last one I have seen was Ed Lynch in 1900."

1875

E. A. Robinson of Champaign has retired from active business life and has sold his plumbing and heating business. Mr. Robinson was a partner of E. M. Burr, '78.

1885

Judson Lattin has changed his address to Sycamore, 412 w. High st.

1886

William Chitty announces that he has resigned as assistant attorney in the office of the solicitor for the interior department at Washington, after many years of service in that office and the office of the secretary of that department. He has resumed the general practice of law in Chicago, and will counsel in matters coming before the federal administrative offices and tribunals. His offices are in the National Life bldg., rooms 334 and 335, 29 s. La Salle st.

1888

"This is to congratulate you and your assistants for another successful year."—Frank L. Davis, New York.

1889

Amy Coffeen is studying music in Chicago this year. After completing her work there she will resume the teaching of music.

1890

Russell Cooke, the oldest son of R. J. Cooke, has registered in the college of engineering of the University as a freshman. Russell is the third son of '90 to become a student in the University.

Frank T. Fulton, who is now a physician in Providence, Rhode Island, writes from his old home at Keokuk, Iowa. He does not tell much about himself, but he announces the fact that he has two nephews, Jewett Fulton and Robert Reed, graduates of the Keokuk High School, who are entering the University this fall. Fulton has not been back since he left the University twenty-seven years ago, but he expects to drop in occasionally now and see the old place.

J. M. White is remodeling and practically rebuilding his house on w. University ave. According to the newspapers Jim is going to have to get together $6000 before his domicile is completely reorganized. When completed it will be one of the most attractive in that part of Champaign.

1891

J. H. Frederickson should now be addressed at Oklahoma City, Okla., 825 w. 17th st. He formerly was at Salt Lake City. He is still with James Stewart & co., contractors.

1900

W. E. C. Clifford of Champaign was married on Sept. 11 at Urbana to Clara A. Kessberger of Chicago. They are at home in Champaign, 311 W. Green st. Mr. Clifford is assistant cashier of the First national bank, and formerly was assistant state treasurer.

1901

P. A. Smith of Fukui, Echizen, Japan, was an instructor in the Karuizawa summer school for missionaries, Aug. 10-18. Mr. Smith's subject was Japanese phonetics.

1902

Edwin L. Draper and Mary Headen (Draper) announce the birth of a son, Walter Headen, on Jul. 18.

James Frazier was married on Aug. 21 at Paris to Ida Craig. They are living at Albion, where Mr. Frazier teaches agriculture.

Ethel I. Dobbins, secretary of the Indianapolis Y. W. C. A., was married on Sept. 8 to William E. Sampson, '05. They are living in Springfield, Ill., where Mr. Sampson is practising law.

William Neil Dunning announces the completion of his organization as a gen-

eral contracting company. Mr. Dunning, who formerly was with the J. W. Snyder co., is president of the new organization. The firm is prepared to undertake the construction of all classes of buildings, with reinforced concrete work and heavy masonry as specialities.

1904

W. A. McKnight is with the Northwestern mutual life insurance co. of Milwaukee at the Chicago agency. Address him at 900 Rookery, Chicago.

The engagement of Francis R. Wiley and Celia Post of Decatur has been announced. Mr. Wiley is a member of the law firm of Wiley & Morey of Decatur.

Henry B. Dirks has resigned his position at the National machine works, Chicago, and is now instructor in engineering drawing and machine design at Princeton university.

1905

In July it was reported that Dr. Robert M. Ross, head of a missionary hospital in China, was critically ill. Mrs. Ross was Nellie Read, '01.

William G. Eckhardt is consulting agriculturist for the DeKalb county soil improvement association. "He is one of the first country crop experts in the state of Illinois," says the Riverside *Reporter*.

Wharton Clay was married on Nov. 24, 1914, at Evanston to Helena K. Cox. Mr. Clay is with the U. S. gypsum co., Chicago, as sales engineer. He is the inventor of a plaster board dome for reinforced concrete floors.

Arthur Ray Warnock, assistant dean of men at the University, was married on Sept. 4 at Petersburg to Geraldine G. Fouche. They are living at 904 S. 6th st., Champaign. Mrs. Warnock is a graduate of the Illinois women's college of Jacksonville.

1906

Leonard V. James, associate in electrical engineering at the University, was married on Aug. 11 at Urbana to Elizabeth Good, ex-'14 *sp*. They are at home in Urbana, 711 W. California ave.

Earl B. Woodin, 108 S. Kostner ave., Chicago, has been working for Edward G. Pratt in the valuation of the Ohio gas co.

O. S. Watkins, who spent the summer at a sanitarium near Danville, says he is again ready for work. He was suffering from a nervous breakdown.

"Our nearest town," writes J. P. Dysart of Rhodesia, S. Africa, to W. R. Robinson, "is 165 miles away." Bro. Dysart thus appears to be fairly safe from the allurements of city life, and should carry on his missionary work in peace. He is the first white man that most of the natives have ever seen, so that he is not at all alarmed when people stampede at his approach. "My watch and compass call forth exclamations of wonder, and my bicycle always draws a crowd," the letter goes on. "We have a church here and over 100 members, a day school of 250 pupils, and a region for touring work approximately 100 x 250 miles."

Sabra E. Stevens was married on Aug. 21 at Mahomet to Ernest J. Reece, an instructor in the library school of the University. Mrs. Reece has been an assistant in the library for several years. The wedding took place at the home of her uncle, Dr. J. O. Pearman, '81, of Mahomet. Mr. and Mrs. Reece are at home at 1003 S. Race st., Urbana.

1907

P. J. Freeman, assistant professor of applied mechanics in the Kansas state agricultural college, reports the arrival of a daughter, Eva Margaret, on May 26.

Sarah D. Mackay and C. C. Austin were married on Nov. 30, 1914. They are living in St. Paul, Minn., where he is associated with the American hoist & derrick co.

C. E. Hutchin' has joined forces with O. W. Smith for the practice of law in Decatur, Powers bldg.

Ora L. Born and Fred H. Whittum were married on Aug. 28 at Champaign. Mr. Whittum is an assistant chemist for the University. Mrs. Whittum before her marriage was a teacher in the schools of Georgetown.

1908

A daughter, Elizabeth Barry, was born

on Aug. 17 to Jessie Baldwin (Turner) and Hubert M. Turner.

Carl Ten Broeck should be addressed in care of the Rockefeller institute, Princeton, N. J.

Nell F. Taylor is teaching English again this year in the Laporte, Ind., high school. Her address is 1207 Michigan ave.

S. V. Holt was married in August to Agnese Milne, ex-'16, at her home in Lockport. They are living in Urbana. Mr. Holt is associate in soil physics in the college of agriculture experiment station at the University.

1909

George Jaquet is city engineer and superintendent of the lighting and water plant at Falls City, Nebr.

I. W. Dickerson of the farm mechanics division of the University was field manager for a large tractor demonstration at Champaign in August.

F. S. Jones is employed by the Union carbide co., Niagara Falls, N. Y.

Wellington B. Huffaker was married on Sept. 15 at Springfield to Ella Roberta Snape. They are at home in New Berlin.

Fay Renner (Reed) is living in Farmer City.

O. W. Benson of Ottawa was married on Sept. 10 at Urbana to Hazel Smith, ex-'14. They are living in Ottawa, 314 Adams st. Mr. Benson is interested in sand mining.

Elizabeth Kirk, who mas married in June to Ewell Robinson at Omaha, Neb., is now living on their farm in the outskirts of Sioux Falls, S. D. They have been on a short trip to the Rockies, and are planning to build a new house in the fall. In 1914-15 Mrs. Robinson taught Latin and German at White Hall, Ill. Her present address is Sioux Falls, R. R. 2.

Joseph W. Hake has been appointed instructor in physics and astronomy at Illinois Wesleyan university.

Mr. and Mrs. Homer L. Hadley announce the birth of a son, H. L. Jr., on Aug. 1.

1910

"I have in my office," phoned Dean Clark one day, "Dr. W. Ray Jones of Seattle, Wash. He is holding by the hand Nelle Grace Weaver, and they are going to be married this afternoon." [Jul. 29]. Dr. Jones, known in his student days as "Jocko," pole vaulter, is a physician with offices in the Cobb bldg., Seattle, Wash.

Robert E. Weeks, who attended the summer session in 1910, and also in 1908, was married on Sept. 8 at Chicago to Marguerite E. Gansbergen at Chicago. They are at home in Chicago, 921 E. 56th st.

A son was born on Aug. 25 to Mr. and Mrs. L. K. Ellsberry of Geneseo. Mrs. Ellsberry was Effie Bauer, '06.

Oakley B. Rives was married on Sept. 2 at Greenfield to Reta Frances Baker. They are at home in Greenfield.

E. A. Leslie attended the summer session of Oxford university in England. He is now attending Boston university in this country, where he expects to take his doctor's degree.

Irving A. I. Lindberg, collector of customs at Bluefields, Nicaraugua, has completed an inspection trip of the east coast and the islands adjacent. Bro. Lindberg was sorry to hear of the '15 track team's defeat.

1911

James P. Fellows of Kankakee announces his engagement to Maree Patterson, Michigan ex-'16, of Clinton. He is in the real estate and insurance business, according to his letter-head, but his main efforts still go into Center view farm.

Mr. and Mrs. Ross G. Wilson announce the birth of twin boys. The coming of the duet increases Bro. Wilson's family to four. He is a member of the plumbing firm, Wohner & Wilson, of Kankakee.

"With the issues as good as they have been recently I do not like to wait until they have wandered long in search of me." —J. Van Dervoort, Attica, Ind.

Orpha M. Wellman teaches English at Memphis, Mo.

Harold S. Fielder was married on Sept. 11 at Chicago to Josephine M. Johnson. They will be at home in Chicago after Nov. 1 at 7704 Eggleston ave.

"You are making the *Quarterly* so interesting that upon its receipt at my office work ceases 'till I have read it through," says A. B. Remich of St. Louis.

Thomas E. Lyons was married on Sept. 1 at Arcola to Eulah Armstrong. They are at home in Champaign, where Lyons is practising law.

1912

Mildred Talbot, secretary of the class, lays on our desk a stack of news about the '12s which she got together during the summer. Most of this will be printed in our next issue. Miss Talbot has written to 525 members of 1912, and has received 225 answers. If you have neglected the card she sent to you, get busy on it at once.

Erich W. Schwartze was married on June 5 to Annie James Andrews at San Antonio, Tex. Their address is 338 E. 26th st., New York.

Julius Goebel jr. has been awarded the William Bayard Cutter traveling fellowship in diplomacy at Columbia university for this year.

John P. Sheay was married on Jul. 20 at Litchfield, Minn., to Emma Olive Nelson. They are at home in Hutchinson, Minn.

Shorty Webb and DeWitt Billman are partners in a law firm in E. St. Louis, 250-253 Arcade bldg.

Harold E. Huber was married on Sept. 4 at Chicago to Anna Donohew of San Francisco, Calif. She formerly lived in Urbana, and graduated from the Urbana high school. Mr. Huber is practising law in Champaign with H. B. Boyer, '02, the firm name being Boyer & Huber.

Harry E. Kerker has formed a partnership with D. R. Enochs, '98, for the practice of law in Champaign. The firm name is Enochs & Kerker.

The approaching marriage of Raymond A. Nelson of Dekalb and Peach Andrews, '13, of Macon has been announced.

Claude Van Gundy was married on Aug. 6, 1915, at Loda to Edna Mae West. They are living in Cleveland, O., where he is employed by the National lamp works.

Flora M. Case, school librarian at Salem, Ore., was one of the speakers at the convention of the National educational association in San Francisco, Calif., on Aug. 24. Her subject was the basis of selection of the elementary school collection.

1913

F. C. Hare is now in Cebu, Philippine islands, teaching biology in a high school.

Grace V. Swan of Champaign was married on Jul. 23 to Loraine Strubinger of Barry. They will live at that town, where he is in business. While in the University Mrs. Strubinger was a special in music.

Thomas E. O'Donnell and C. Edward Wolfe announce that they have opened an office for the general practice of architecture in the Plaza bldg., Sandusky, O.

Hazel E. Fancher was married on Sept. 14 at Evanston to Charles M . Sullivan, '12. After Dec. 1 they will be at home in Chicago, 7513 Greenview ave.

Merle Nebel was married on Sept. 6 at Clinton to Veta Thorpe, '16. Mr. Nebel held a fellowship in engineering at the University in 1914-15. Mrs. Nebel expects to take a degree next year.

J. F. Brown and H. I. Hannah, both J. D. '15, passed the state bar examination in Chicago in July.

Roy M. Ross has purchased an interest in a plumbing firm in Champaign, and has resigned his position in the auditor's office of the University to take up his new work.

1914

Wilson M. Smith is still editor of the Waverly (Ill.) *Journal*. He has been active much of the summer in the township high school controversy that has been rocking Waverly. An opposition paper has arisen, meanwhile, so that Wilson could hardly be listed in the leisure class.

"I enjoyed reading your outputs immensely," scribbles J. Z. Zee, who carried away M.S.'s from both Harvard and Massachusetts Tech with no extra work, as the two schools are now in cahoots. "Pretty soft, eh?" says he. Zee is now in Schenectady, N. Y., 21 N. Ferry st.

A son, Paul Jr., was born on Jul. 21

to Catharine Planck (Kircher) and Paul Kircher, '11.

A daughter, Helen Pauline, was born on Aug. 12 to G. V. Carrier and Blanche Smith (Carrier), ex-'14.

Clayton A. Miller was married in July to Martha G. Williams of Marion, Ind. Mr. Miller is an electrical engineer for the Denver gas and electric co., Denver, Colo.

"I certainly have enjoyed the *Quarterly* and *Notes* very much during the past winter," says H. G. Wood of Wilkinsburg, Pa. "I finished the last word in the *Quarterly* this evening at 12:37⅜ A. M."

Helen Needler spent the summer traveling in the west, visiting the exposition and Leland Stanford university. "Very fine," she writes, "but give me dear old Illinois." Miss Needler is now teaching in Chicago.

Leila Belle Cleghorn died on Aug. 4 at Colorado Springs, Colo., from the effects of an automobile accident two days before at Manitou. During the school year 1914-15 she taught in the schools of Peotone, Ill.

Ray W. Stephens has resigned his position with Ederheimer Stein & co., Chicago, and is now secretary-treasurer of the Chicago, St. Louis and gulf transportation co., 768 People's gas bldg.

The engagement of Arthur S. Mann and Mona Geiger of Kankakee has been announced. Arthur is managing partner of the Kankakee motor car co.

1915

Alexis M. Bagusin is attending Harvard medical school this year. Letters will find him at 2 Wigglesworth st., Roxbury, Mass.

H. H. Harris is instructor in agriculture in the Tuskegee institute, Ala.

J. H. Greene, Col. Joe Greene in his student days, is commander of the Woodstock farms, Widewater, Va. The acreage is 1500; the products, Holsteins, horses, mules and such. Col. Greene is forward marching in good order, and should become a power in husbandry.

N. C. Ho is now employed by the Pan-Continental commercial exchange in Chicago, an importing and exporting concern. He gives his address as 5486 Greenwood ave.

P. J. Nilsen was married on Sept. 2 at Champaign to Sofie Andrasen of New York. They are living in Springfield, Ill., 721 9th st. Mr. Nilsen, who has been called "a man without a country" because he was born at sea, will be remembered as former secretary of the Y. M. C. A. at the University and captain of the gym team.

Arthur R. Siebens is doing Y. M. C. A. work in Marshall county, Ia., with headquarters at Marshalltown. He originates and organizes boys and young men's club of all kinds including corn clubs, athletic clubs, etc.

T. W. Dieckmann was married on Jul. 24 at Lexington to Emma Bridges. They are at home in Urbana. Mr. Dieckmann is an assistant in the engineering experiment station.

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W. A. Heath, '83, president of the Association, chairman	*Ex Officio*
H. H. Hadsall, '97, 5492 Everett ave., Chicago	June, 1918
J. N. Chester, '91, Union Bank building, Pittsburg, Pa.	June, 1918
R. R. Conklin, '80, 1 Wall street, New York	June, 1917
H. J. Burt, '96, 1400 Monroe building, Chicago	June, 1916
H. J. Graham, '00, 1802 south 6th street, Springfield	June, 1916

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The Alumni Quarterly

AND FORTNIGHTLY NOTES

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CLARK ROBINSON GRIGGS AND THE LOCATION OF THE UNIVERSITY

I

The Morrill Land Grant act was signed by Lincoln July 2, 1862; and though Illinois delayed her acceptance of its benefits, all attempts to secure a dissipation of the funds made available fell through, and after the adjournment of the legislature of 1865 it was apparent that the next session would witness the location of a single land-grant institution. Mr. Griggs remembers several mass-meetings held at different points in 1865 and 1866 by communities ambitious to secure the new college, and himself attended one at Bloomington. The state agricultural and horticultural societies, and various educational workers, were deeply interested in seeing laid the foundations of a sturdy center for the teaching of the practical arts. By midsummer of 1866 it was evident that Champaign, Morgan, McLean, Logan, and Cook counties would be prominent in the contest. Interested persons in all these communities were trying to impress upon their fellow-citizens the importance of the matter.

Nowhere did feeling become more lively than in Champaign county. The eastern portion of the state, it was felt, had been neglected in the allotment of the State institutions; it had a keener and more exclusive interest in agriculture than most others; and Messrs. Stoughton and Babcock, with the aid of other citizens of the county, had vindicated the region's zeal in education by the founding of the Urbana and Champaign university. Many people, moreover, had been stimulated by the movement for a railway from Danville through Urbana and Bloomington to Pekin to take thought for the future of the twin cities.

During the summer a committee of citizens in Urbana was formed by the efforts of Judge Cunningham, J. C. Sheldon and Robert T. Miller, and another in Champaign by Dr. Scroggs and Mr. M. L. Dunlap; the chief members being Col. S. T. Busey, W. D. Somers, Judge J. W. Sim, and Messrs. T. A. Cosgrove, Daniel Gardner, C. M. Sherfey, and Eli Halberstadt. The enthusiasm of these men was inspired by their far-sightedness. They believed that the Federal guarantees and the state's arrangement for perpetual financial support from the Illinois Central railway, if nothing else, would give the college a great future. Many of them were prosperous, and willing to make real present sacrifices to secure a future gain. Possibly greater sacrifices were

required than some at first anticipated, but Halberstadt, owner of the local flouring mills, was the only one ever to complain.

Realizing that an executive agent was indispensable, the committee turned to Mr. Griggs. He was well known as a farmer, a business man, and one of those interested in the D. U. B. and P. railway, while he had been Mayor of Urbana. Before his permanent removal to the county seat in 1860 he had been a member for two terms of the general court of Massachusetts, and had taken a close interest in political tactics at a time when the Hoosac tunnel made legislative manoeuvering an art. At the opening of the Civil war he had entered the army as a sutler, had served in campaigns in Missouri and Arkansas, and at Fort Pickering at Memphis, and had been one of the first to receive a permit to bring cotton up the Mississippi after its opening. He was well known in circles of veterans. About forty years of age, he was a man of very winning personality and of unusual shrewdness. In the autumn the district Republican convention was held in Urbana, and through the efforts of the committee he was put in nomination as a candidate for a seat in the general assembly, though he had never before entered state politics. Called into the chamber to receive the news, he made a brief speech in which he touched upon his wish to bring the college to Urbana-Champaign. His election followed in November.

II

Immediately after the election the citizens met to determine what offer they should make the state as an inducement for its location of the college with them; and it was decided that the campaign which Mr. Griggs was to head must be begun at once. The county board of supervisors appropriated $40,000 for the expense of this campaign; what proportion came from each township Mr. Griggs does not remember. He shortly set out on a quiet tour of the state in an effort to pledge votes to Champaign county, interviewing only members of the lower house. He avoided Jacksonville, Lincoln and Bloomington, not wishing to put these cities on their guard. Elsewhere he made a very thorough canvass, presenting his arguments and wherever possible finding some way to commend himself to each legislator he met. In the space of five weeks he thus interviewed nearly forty members out of the total of eighty-five, and secured pledges, slightly if at all qualified, from perhaps fifteen. At the capital he made himself acquainted with Governor Oglesby and Lieutenant-Governor Bross, both of whom listened to him with interest. He also saw the Republican state chairman, Mr. Babcock, and the Democratic state chairman, whose name Mr. Griggs has forgotten, and induced them to become paid servants of the Champaign county committee. In his tour he learned that a greater number of special interests would be before the legislature than ever before in Illinois history. Chicago was anxious to secure legislation in connection with Jackson and other parks and the boulevard system, and for the deepening of the Chicago river. Southern Illinois wanted a projected new penitentiary. Peoria and Springfield were rivals for the new state house, though it was commonly felt that Peoria had little chance. He noted these ambitions as useful in future bargaining. At Pekin and Danville he urged

that the location of the College at Urbana would assist the prosperity of the railway then planned. Elsewhere he pointed out that Jacksonville already had a number of institutions of a charitable sort, that Bloomington had the normal college, and that Chicago would grow fast enough without such a gift, while none of the three cities could offer such agricultural advantages as Urbana-Champaign. None of the other cities undertook such a preliminary canvass.

The legislature opened the first Monday in January, 1867. The Champaign county committee, at Mr. Griggs's suggestion, had prepared for the fight for the next three months by engaging the principal reception room of the Leland hotel, with several suites of parlors and bedrooms on the second floor. The reception room, holding two hundred people, was used for general entertainment. A buffet service was installed, and arrangements made for serving elaborate meals. Near Mr. Griggs's quarters were placed those of the Democratic and Republican state chairmen. At once lobbying was begun on a lavish scale. Members, whether Democrats or Republicans, hostile or friendly, were invited to the Leland for drinks, for light refreshments, or for huge oyster suppers or quail dinners. They were pressed to bring with them any of their constituents who happened to be in town, and to order for such guests as freely as for themselves. They were supplied with cigars, and groups of them were taken to the theatre. During the week three or four of the Champaign county committee were always on the ground, and at week ends, when entertainment was at its height, eight or ten would come over. All bills were sent in to be covered by the $40,000 fund. No other community had fitted up headquarters in this way, or made any preparations for the entertainment of members. The house was greatly impressed by the earnestness of Champaign County, and many a representative voted for the Champaign bill because Mr. Griggs and his followers "had worked so hard".

III

Meanwhile Mr. Griggs carefully organized his campaign on the floor of the house. It was understood that the senate would accede to whatever the house did, and though Mr. Tincher, of Danville, was deputed there to take care of Twin City interests, he had little to do. At the opening of the session Mr. Griggs was named for speaker by one faction of the Republicans, and Mr. Corwin, of La Salle county, by another. This was upon the initiative of Mr. Griggs's friends, and though he did not court the position as aiding him in passing the bill, he later saw in the nomination the possibility of a helpful bargain. The contest was regarded as indicative that the struggle for the college would lie between Bloomington and Urbana-Champaign, and that Chicago, Jacksonville, and Lincoln were already falling behind. For two days Mr. Griggs commanded thirty-five votes, and prevented the organization of the House. On the night after the second day he was visited in his parlor at the Leland by Congressman E. B. Washburne, who asked what he would require in return for giving up the contest to Mr. Corwin. Mr. Griggs replied that he wanted the chairmanship of the committee on agriculture and mechanic arts and the privilege of naming a majority of its members—it being the body before which all bills for the location of the college would come.

Mr. Corwin was called into his room, and the bargain struck. The next day Mr. Griggs, upon the floor of the house, withdrew his candidacy and asked his supporters to vote for Mr. Corwin. The bargain was carried out to the letter.

Within a few days after this Mr. Epler, for Jacksonville, introduced a bill locating the institution there; Mr. Smith, for Bloomington, introduced one locating it in that city; a member for Lincoln, and one for Chicago—either Mr. Bond or Mr. Taylor—introduced bills naming those two cities respectively. These bills were all worded alike except in the clauses referring to location. Brought in rapid succession, they were one by one, without debate, referred to Mr. Griggs's committee. Finally he introduced his own bill for Champaign county, but instead of holding it in committee had it laid upon the table, so that it could be taken up and put upon its passage whenever he deemed that he had sufficient strength. On January 25, 1867, the Legislature passed a resolution authorizing any town, city, or corporation to bid for the new institution. This, however, was merely perfunctory, and no more bills were brought in. A contest of lobbyists for the University now began with the greatest vigor. Professor Turner of Jacksonville, though not a member, assisted Mr. Epler, and by his great influence in all sections proved a tower of strength. Mr. Smith of Bloomington was helped by a fellow-member, General Hurlburt, and needed the assistance, for he was inexperienced in parliamentary manoeuvering. Mr. Bond and Mr. Taylor represented Chicago. Lincoln was felt to stand no chance, and Mr. Griggs does not remember its representative.

At this juncture Governor Oglesby and Lieutenant-Governor Bross came out in favor of Mr. Griggs, though of course rather in a passive than an active way. They were pleased by Mr. Griggs's personality and perhaps moved by his arguments; and they liked the thoroughness of his fight. In his frequent calls at their offices Mr. Griggs met the Attorney-General, Colonel Robert Ingersoll, later the famous lecturer, and these two became intimate friends. Ingersoll's affable personality made him an important accession. There was much argument in the halls of the capitol, but none on the floor. The most important point made by the opponents of Champaign county, the inaccessibility of Urbana except on a north and south line, was destroyed when a charter was secured for the D.,U., B., and P. railway. The material inducements held out by the rival cities were, of course, offered informally, and were increased as the session wore on, Urbana-Champaign in especial putting forth an effort to keep ahead of the others. Every meeting in Jacksonville to subscribe more land or money was countered by a meeting in the twin cities. Mr. Griggs states that he believes his committees would have doubled its final total, and have been gladly supported in doing so by the community. While his supporters worked as hard as possible, Mr. Griggs kept in the background and managed affairs as silently as he could. He was especially anxious to avoid making enemies and for that reason took little part in debate on other matters in the House.

The inducements offered by Champaign county included the new college building there. This was called the "Elephant" by enemies of the county, but

was a very real asset, as it was a pledge that instruction could begin promptly. The building had cost about $120,000; it had a frontage of 125 feet and a depth of 40 feet, with a wing in the rear 70 by 44 feet. The main structure was five stories high, the wing four, and there was a total of 187 rooms. Ten acres of land around this building were offered, with 160½ acres—Mr. Busey believes owned by Colonel Busey—within a half mile, 410 acres adjoining, and 400 more—of which 240 was Mr. Griggs's own, within two miles—a total of 980 acres. With this were offered $2,000 worth of shade and fruit trees from the Dunlap nursery, $100,000 worth of Champaign county ten per cent twenty year bonds, and $50,000 worth of freight on the Illinois Central railway. The total was valued by the legislative committee under A. I. Enoch, which visited all the bidding communities and reported February 16, at $285,000—less than the total valuations of the offerings of the other counties. Mr. Griggs remembers that Morgan county offered, so far as it had any power to do so, to merge Illinois college and Berean college with the new institution, and that Bloomington hoped to do so with the normal college. Neither of these two offered so much land.

IV

As the session proceeded, the members for other cities and especially for Jacksonville, began to complain because their bills were not reported out of committee. Repeatedly Mr. Epler would rise and inquire the reason for the delay in the case of the Jacksonville bill; and as often Mr. Griggs would inform him that he had attempted to call his committee together and had failed to secure a quorum. He would publicly and ostentatiously summon the members of this committee and later whisper them not to appear. In this manner the bills were prevented from coming up until Mr. Griggs had marshalled his strength.

At the beginning of the session Mr. Griggs had begun a series of compromises or exchanges with the members of other cities seeking ends of their own. As Peoria would support Bloomington anyway, he offered Springfield the vote of eastern Illinois in support of her bill to build the new state house in the old capital. A similar bargain was struck with many representatives from southern Illinois, desirous of the new penitentiary, and—most important of all—with Chicago, hopeful of improvement in her park and boulevard system. The members for Chicago and Springfield were persuaded also to convert their newspapers to the cause of Urbana-Champaign, and succeeded in every important case except that of the Chicago *Tribune*, which to the end maintained Chicago's pretensions to the institution. In no case did Mr. Griggs approach these newspapers himself.

The marked success of Mr. Griggs's efforts, coupled with the generous hospitality of the committee, finally came to excite suspicion. The hospitality, indeed, was not confined to that shown at the Leland House. Following the rather neutral report of the committee appointed to visit all the localities that were candidates for the college, Mr. Griggs, acting for Champaign county, hired a special train and took the entire legislature over to the Twin Cities to see the proposed site. The gathering was entertained at dinner before

returning. But it was the money used for entertainment in Springfield that bred a general whisper that bribery was not unknown to the Champaign county committee. Mr. Griggs believes that it was the urging of a number of scandal-mongers rather than Mr. Turner's own observation which led him to take the step he did. At any rate, he finally came to Mr. Griggs and threatened to have him called before the bar of the house and put upon his oath that he was not using improper means. Mr. Griggs stoutly denied that there had been any illegal practices, and expressed his entire willingness to make a statement to the house on the subject and take his oath on it. The matter was never given public attention, Messrs. Turner and Epler seeing how impolitic any unsupported accusations would be. The personal relations between Mr. Griggs and Turner, it may be added, remained amicable, though the bitterness of the latter increased as he saw that defeat was certain.

Not until the very closing days of the session, when his and his companions' efforts had made victory certain, did Mr. Griggs release the bills from his committee. He assured some incredulous committeemen whom he saw on his last visit to Urbana-Champaign that he could count upon fifty-seven votes. A special evening session was arranged, some three or four days in advance of adjournment, for the consideration of the bills relating to the college. When the hour came the galleries were packed and the halls full. Governor Oglesby and Attorney-General Ingersoll entered the house and had seats placed near that of Mr. Griggs, in token of their support of him. Mr. Epler first called up the bill for Jacksonville; it was defeated by the combined votes of Bloomington, Urbana, and Chicago. Members from Chicago and Lincoln offered their bills, with a few remarks, and the vote showed only a nominal support for them. That for Bloomington, upon which General Hurlburt spoke in a half-hearted way—he told Mr. Griggs afterward that he was convinced in advance of its defeat—was also lost, though it received twice as many votes as had Jacksonville's. Mr. Griggs then moved that the bill locating the college at Urbana be taken from the table, read for the third time by title, and put upon its passage. He spoke briefly in its favor, and it was passed by a vote so heavy that it was moved that it be made unanimous. Governor Oglesby and Lieutenant-Governor Bross—the latter had just come in—hastened to offer their congratulations; and even the members from Jacksonville accepted the result with outward good grace.

THOSE EARLY DAYS

FRANCES A. POTTER (REYNOLDS), '74

[Frances Adelia Potter (Reynolds), '74, wife of H. S. Reynolds of the same class, was one of the first thirteen girls to enter the University in 1870. She is a writer of note in both prose and verse, and retains her keen interest in the University. The following reminiscences of the early life of the institution were written at the suggestion of President James, who noticed in one of her letters several bits of history and suggestions of others that alumni, especially of the older classes, will be interested in. Mrs. Reynolds lives in Providence, R. I.—EDITOR.]

At the age of fourteen years I attended, for one term, Allen's Grove academy in Wisconsin, and was enjoying my studies and music when I learned with dismay that I could not continue the winter term.

"We are going to move," my father told me. He further explained that a new state university was to be opened in the spring, and its regent was to be Dr. John M. Gregory, who had been in college with him. They had corresponded occasionally through all the years since Dr. Gregory's graduation. His last letter had contained the news, and the request that father would, if possible, join him in trying to make a successful start.

My father (Rev. Aaron Potter) and Dr. Gregory had both entered the Baptist ministry, and both had taught, but Dr. Gregory had remained in the educational field. He remembered my father as an excellent student of language in his college class, and intended to have him at the head of the department of the dead languages. So we left our home in Wisconsin and made preparations to go to Champaign.

I do not know just when Dr. Gregory discovered that he could not have as many associates as he had planned for. His plans were always broader than he was allowed to carry out. When we arrived in Champaign he said that the department he intended my father to take could not be started at once, but if he would assist him in another way until it became possible, he might help even more materially. He explained that adequate means for providing rooms and board for students near the university were lacking. It was his earnest desire that the boys coming from home for the first time might find a good home at reasonable rates. He proposed that father act as steward and that my mother take charge of the boarding hall. This seemed the most feasible thing for my parents to do, as they had already moved. In addition, they were anxious to assist Dr. Gregory in making a successful start.

We arrived in Champaign about midnight. Dr. Gregory met us at the station and, while my father attended to the baggage, took the baby from mother's arms and led the way, on foot, to the old Housten house on University ave. The baby cried, but Dr. Gregory would not give her up to my mother. He marched ahead and we followed, stumbling along over the ups and downs of the board walks. We had thought that we knew what mud was, but surely we had never seen real mud until we walked in Champaign.

As soon as our goods arrived, we began living in the University building. Notice I say *the* building, for there was but one. A large, plain, red brick five-story structure set down flat in the black Illinois mud, with not a tree or a shrub, a spear of grass or a fence. It was as desolate a place as it is possible to imagine. As for us, just from a pretty little village home, surrounded by trees and flowers, it was enough to make us homesick. But we were speedily too busy to be homesick.

We had for our private use a sitting-room, a sewing-room and three bedrooms on the second floor. Separated from them by a little hall was the large dining-room for the students. Later this became the library, and our rooms were combined and formed the art museum. In the basement was the long kitchen. A large dumb-waiter carried the food to the dining-room.

Dr. Gregory wanted the students to have home-like board at a reasonable price, and mother made every effort to carry out his wishes. I think the board was $3 a week. We had a good cook, and tried to make the table attractive to the boys from the farms who had always had good living. In the dining-room were six and sometimes eight long tables, each accommodating ten persons. There were generally sixty or more at table for the first term. Professor Atherton boarded at the hall most of the time he was there. He and Professor Baker (not I. O.) were Dr. Gregory's only associates at the opening of the classes. Among the other boarders were Jim Mathews, Willie Reiss, James Graham, Abbott, Sawyer, Lawyer, and Will Hubbard. I presume they all remember bright, red-cheeked Lucy and her quiet assistant who waited on table.

Father and mother conducted the boarding hall for over a year before giving it up as impracticable. The boys then began boarding in clubs, or took care of themselves in their rooms, or roomed and boarded with nearby residents. But in that year and a half we were identified completely with the beginnings of things. Almost at once after we were established in our rooms in the spring of 1868 the students, about a hundred, began to come and register. On the 11th of March came the inauguration exercises, the anniversary of which was kept for years. The chapel in the fourth story was crowded; the corridors and stairs were crowded too. I do not remember the speakers or their addresses. I was especially interested in the music. Of the choir I remember particularly two singers—Mr. Rugg, a splendid bass, and a soprano who afterwards took the part of Queen in the cantata of Esther. The choir was led by George F. Root of Chicago, at the organ. Mr. Eppstein of Champaign, was at the piano. They gave some patriotic music, and then the University Anthem, written by Dr. Gregory. Having heard it as sung that first time I always felt the inadequacy of our university choir composed of young men and girls, as we sang the anthem on each anniversary; but I was always thrilled with it, as the words sang themselves into my very being.

The inauguration over, the regular business of the students' life began. Dr. Gregory taught history and some other studies the first term; Professor Baker, English. Professor Atherton taught Latin, and I do not remember what else. The next fall Dr. Burrill came, I believe, and Professor Shattuck

was soon on hand, teaching mathematics and military drill. Later, Professor Snyder had charge of the military department and taught German. Thomas Franks was soon employed to lay out the grounds and take care of the greenhouse. At first all the boys were obliged to work two hours a day, but later only those who needed the money to help pay expenses were allowed to work. Great changes took place in the first few months. Fences were built. Trees and shrubs were set out. Grass was sown, and the refreshing green took the place of the mud. Gravel walks were laid out. Altogether, at the end of the second spring the surroundings were entirely changed.

While all this was going on the boys felt free to talk with my mother, and she took an interest in those first students she has never forgotten. They would come down often to get their cans filled from my father's kerosene barrel in the store room, would linger to talk, and would sometimes come into our sitting-room to sing. Mr. Franks had a fine tenor voice and he and several of the boys made good music when they called in on free evenings.

The boys often sang at other times too. A popular song of that day was "Sweet Belle Mahone", the chorus of which ran:

Sweet Belle Mahone, Sweet Belle Mahone,
Wait for me at Heaven's Gate,
Sweet Belle Mahone.

A large, fleshy young woman used to bring clean laundry to the building, and one day I overheard some of the boys singing:

"Sweet Martha Horn, Sweet Martha Horn,
Wait for me at the college gate,
Sweet Martha Horn."

The boys varied studies with the required military drill, and baseball, but there were no intercollegiate games then.

One quite interesting thing occurred while we were still at the old building. The board of trustees had met in the library, which was just across the hall from our rooms, and was discussing a momentous question. Miss Ella Dunlap had applied for admission to the university as a test case. The voices were loud and my mother, basting some work, heard some of the remarks. "I say," said one, very decidedly, "if a girl wants to build a wagon, let her build a wagon". He was applauded and hissed, and others expressed opposite views until finally the question came to vote. So evenly divided was the board that Dr. Gregory was obliged to cast the deciding ballot. As he was not at that time thoroughly in favor of co-education I know it must have been a trial to vote, as he did, against his inclination, because his prophetic sense told him he must do it in order to help a real advance movement.

When we left the university building we finally settled on University ave., and in the fall of 1870 I was one of the first thirteen girls to enter the university classes. I remember hearing Dr. Gregory state his change of view on the subject of co-education. It was on the occasion of the visit of President White of Cornell to Illinois to see how the co-educational system worked. Before

introducing him, Dr. Gregory said he wished to acknowledge that he had been disappointed in co-education. He had not favored it at first because he feared that the standard of scholarship would be lowered, that girls would not be able physically to endure severe courses of study, and that morally it might not be best. "But", he said, "I find that the standard of scholarship is raised. I do not know that the health of any girl has suffered by study, and no breach of morals has come to our notice, while we observe that the influence is refining and beneficial".

Well, we all cheered. Cornell opened its doors to women the next year, I believe. I remember hearing Professor Snyder say in his beaming way, "The boys used to slip out of bed for the first morning recitation and with touseled hair come in to recite in dressing-gown and slippers. Since the girls came such an object has never been seen in the classroom."

My four years at Illinois (or I. I. U. as it was then known) were full of pleasure and profit. I cannot imagine that four years in the wonderful Illinois of today could be more so, although I see many comforts that we scarce dreamed of then. Instead of the beautiful woman's building and the Y. W. C. A. we girls had a single room which served as a closet for wraps and lunch baskets, while we were in class. I had classes which kept me at the old building practically all day, from German at seven in the morning until five or later in the afternoon, when I left the library after an hour or two of reference work. We did not have even a couch in No. 11 where a girl could rest her aching back or head. Of course, later, when Miss Allen, afterwards Mrs. Gregory, came as guardian of the girls some little comforts were introduced for them. But pioneer days in any institution are interesting and helpful to those who are fortunate enough to participate in them. We had the benefit of personal acquaintance with our teachers, which in itself is a large part of one's education, and is the one great advantage of a small college over the large university. And yet we are proud of the wonderful growth of Illinois, and of the great state that has come to realize its value and so make its development possible.

Professor William Baker, who taught us English, made the course delightful with his own full mind and appreciation of his subject. I studied botany and entomology under Dr. Burrill. The students of the present know his kindly way. Professor Taft, father of our distinguished alumnus, Lorado Taft, the sculptor, had charge of geology and mineralogy. His individuality impressed itself on all in his classes. Professor Stewart taught chemistry, and inspired his students with a love for the sciences. And Professor Snyder—how many memories were evoked by the article in the last *Quarterly!* German was a favorite study, made even more so by the sympathetic teaching of the tall soldier who beamed at us through his glasses and so readily uttered, "full correct" when a good translation was made. He was always so prompt at the early recitation that I particularly remember one exception. For some reason which was never explained, he was not in the class room one morning when his prompt students entered. We waited several minutes, and each newcomer stared in amazement on missing the professor. Finally one or two of the

boys went out and soon returned, saying, "No class this morning". At this, the majority of the class went out, but all of the girls and one or two of the boys remained. They felt, somehow, that if Professor Snyder were unable to come he would send word. It was comparatively an empty room that met Professor Snyder's gaze when he entered with his firm tread, less than two minutes afterwards. He stood in the middle of the room, his face nearly as red as his hair as he thundered, "Vare de glass?" One of the boys explained. He glared for an instant, then turned swiftly and left the room. In about two minutes more the class was reassembled, and the professor said a few sharp words to the effect that as long as he was alive and able to walk, his class would always recite. Then he resumed his usual manner and the recitation went on. That was the only time I ever saw him lose his habitual courtesy and beaming good-nature.

I was in Dr. Gregory's class in history during my freshman year. Any one who studied history with Dr. Gregory gained a clearer idea of chronology than before, and a love for the story of the world. Dr. Gregory was the lecturer in all my senior studies. His lectures were given slowly as he paced back and forth in the class-room, thinking them out, and it was not difficult to take notes. At the beginning of the hour he required some student to read his notes of the day before. He asked me to copy for him my notes in a book which he gave me, as he said he was going to publish a book on political economy and had no notes of his own. Constitutional history was an interesting course. He used a text-book in logic to guide his own lectures, and taught us how to take the point out of a paragraph, as he expressed it. In his classes we got much more than a knowledge of the subject covered. So did those students who were privileged to attend morning chapel and the Sunday afternoon talks. Although a small man, and not distinguished in appearance, Dr. Gregory always impressed one with his scholarly air, and a native dignity which was rarely disturbed.

I remember one time, though, when dignity fled long enough for him to help kill a mouse that had been gnawing the lunch-baskets in the girls' room. I reported to Dr. Gregory one day that the mice were going to eat up the building, and that they had started in on the lunches. He immediately followed me into the room, just as the mouse ran across the floor.

"Catch him, catch him," called the dignified Regent, as he ran around trying to catch the intruder behind some of the piles of books, while the few girls in the room screamed and jumped on the chairs. We were successful in our hunt, and with an air of triumph, Dr. Gregory retired to his office and affairs of presumably greater importance.

I do not recollect hearing Dr. Gregory's decisions in student affairs questioned or criticised by the students. At one time an effort was made by one of the men's literary societies to get Althenai to unite with it. The girls were invited, very courteously and cordially, to do so, but Dr. Gregory quite promptly vetoed the idea. He thought it would not be best for the girls to go to the university at night to regular meetings. However, he did not object

to two or three union meetings a year, and they were held in the chapel. The programs were really good and entertaining, and were very popular.

But four years came to an end, as all busy, delightful periods of time are sure to do. Our graduation day arrived, and we bade good-bye to the young, aspiring university, now grown so great, a fair competitor with the best in the land.

AND SOME MUST WORK

THOMAS ARKLE CLARK, '90

An investigation made last spring into the character and extent of work done by the undergraduate men of the University showed that something more than thirty-five per cent of those registered earned a part or all of their expenses, and that the total amount earned during the college year and excluding the summer months approximated $200,000. More than ninety-five per cent of the men in attendance during the second semester replied to the questionnaire sent out, so that the figures can be considered pretty complete.

Fifty years ago when the man with an empty pocketbook and a desire for learning set out for college, he carried with him a bag of potatoes or a sack of corn meal on which to subsist frugally while he toiled at the books. Things have changed entirely today. The student who lives the life of a hermit and cooks his own meals is rare, though many work their brains in order that their stomachs may be more easily and more satisfactorily filled. A few years ago two or three farmers' sons, hard up but ambitious, borrowed one or two of the family cows, drove them to the college campus, found a suitable lodging place for themselves and the cows, and lived comfortably and independently during their college course by peddling milk morning and evening.

Last year a young fellow in the sophomore class found himself without money and without a job. He saw an advertisement in the college paper for a cook at one of the short order restaurants near the campus. He had helped his mother at home, he had had a little experience in a summer camp for boys, he had some nerve, so he applied for the place and got it. The best part of the story is that he gave satisfaction, earned his board, and made a respectable salary besides.

The general opinion is that the fraternity man in college is a pampered child who loafs most of the time, spends money lavishly, and shuns all opportunities to do manual labor, or to earn an honest living. The number of fraternity men in the University is something less than twenty-five per cent of the total number enrolled. The investigation showed that of those men earning all, or a part of their living, thirteen per cent of the freshmen belonged to fraternities; thirty per cent of the sophomores; thirty-one per cent of the juniors; and thirty-seven per cent of the seniors. The special students who belong to fraternities are evidently men of leisure or of means, for only one out of seventeen attempted to earn his living. This one did a pretty good job at it since he earned eight hundred dollars during the college year. From the figures given I infer that either the man who joins a fraternity learns to work, or is eliminated from the institution.

Of the 1333 men who earned five dollars or more during the college year, five hundred and twenty-eight worked as commissaries, or waiters, or dish washers; 387 did manual labor, such as working on the farm, tending furnaces, acting as janitors, doing house work, or taking care of private premises; 250 acted as clerks or stenographers; 153 were salesmen, laundry collectors, solicitors, and canvassers; and 63 earned money through singing, or playing musical instruments of one sort or another, usually in the local orchestras. There were 31 editors and reporters, 39 draftsmen, 23 laundry agents—enough to keep us all looking immaculate—5 ministers, 7 printers, and 5 barbers.

It has been said by those who look upon poetry as a lost art that the poet has no vogue in these days; if he writes he must write for the love of his art,—there is no money in it. The investigation tended to prove the contrary, however, for the man who made the most money of anyone who was attempting to earn his living in college last year, did it through writing songs for publication. As they say in the city press, the amount that he earned could be written in four figures.

There were automobile salesmen, insurance agents, dancing instructors, telephone operators, and real estate agents. There was one brick layer and one lather, three carpenters and one masseur. Two men managed rooming houses, one owned a pool room, five pressed clothes, and five others claimed to have made $226 electioneering at the city elections. The range of occupations seemed almost infinite, and the results showed that the man who used his brains was the man who made the most money. The following table will show the distribution of the men according to classes. For every one hundred men working there were:

Freshmen	27
Sophomores	29
Juniors	25
Seniors	18
Specials	1

An examination of the total number of students registered in each class would seem to indicate that a proportionately larger number of seniors worked than of the other classes. The investigation showed, also, that as students progressed from one class to another, their earning capacity increased. The average amount earned by individuals, disregarding the amount of time spent in doing so, is shown below:

Freshmen	$112.91
Sophomores	140.09
Juniors	162.15
Seniors	173.18
Specials	252.82

I append two other tables, the first one showing the number of men working, and the approximate number of hours per week which each worked.

The second one indicates the number of men earning specified amounts of money.

NUMBER OF MEN WORKING A CERTAIN NUMBER HOURS A WEEK

(NUMBER OF HOURS MAY EXTEND THROUGH ONLY ONE WEEK OR MANY WEEKS)

HOURS A WEEK	MEN
1-10	310
11-20	304
21-30	375
31-40	90
41-50	19
51-60	5
61-70	3

NUMBER OF MEN EARNING CERTAIN AMOUNTS OF MONEY

AMOUNT	MEN
$ 5-$ 10	61
11- 25	148
26- 50	161
51- 75	111
76- 100	135
101- 200	442
201- 300	166
301- 400	64
401- 500	19
501- 600	12
601-1400	14

To the question, "Do you think your studies suffered because of outside work?" thirty-nine per cent of the students replied in the affirmative, and sixty-one per cent replied in the negative. Fifty per cent thought that every student should do at least a small amount of work. The reason given in nearly every case by the working students was the conventional assertion that the holding of a job teaches a man the value of a dollar. Other arguments in favor of working were that outside work compels concentration in study, and teaches economy, regularity, self-control, self-reliance, and conservation of time. These said that the worker gains an acquaintance with the ways of men and the ways of the world. He avoids loafing and uses to advantage those hours which would otherwise be spent in idleness. A good job keeps a man from acquiring bad habits and inspires in him respect for democracy.

Those who take the opposite view allege that college is no place for earning a living. There is no time for the broader things of education if a man must earn his way, whether wholly or in part. The opinion of many of these fellows who have earned their living, and who do not look with favor upon the practise, is that outside work deprives students of the opportunity to engage in athletics, in social and other college activities, and so keeps him from one of the most valuable experiences in college life. Students' outside

work results very often in the college graduate's being a craftsman rather than a broadly educated man. Most of the work done by students in college in their attempts to earn their living is not helpful in the professions which they will fill afterwards, is injurious to their health, and detracts from their efficiency. The good which a man may normally expect to get out of four years of college is very much lessened. As one man says, "A fellow who has earned his living has had most of the joy taken out of his college life."

The investigation was most interesting perhaps in that it showed a surprisingly large percentage of men earning their living; it enabled one pretty accurately to gauge the undergraduate opinion in these matters; and it showed the greatest resourcefulness on the part of students and the greatest variety in occupations.

The explanation of the fact that so large a percentage of our students are earning all or part of their way lies to some extent at the door of our tuition fees. The educational advantages of the University are available alike to those who live outside of the state and outside of the country, as well as to those who live within the borders of Illinois. Most first class technical schools charge high fees, and many state universities exact a much larger fee from students coming from without the borders of the state in which the institution is situated than from its own citizens. A student argues, erroneously most frequently, that if he has in his pocket the fees necessary to start him into college, he can make the rest. In fact many students argue that when the fees are as insignificant as they are here, all that is necessary is the railroad fare or nerve enough to ride the bumpers to Urbana. Not a small number of students come to the University with not enough money available to meet their fees and pay for their military uniform.

Only last fall a young fellow came into my office who said that his available assets for meeting present obligations and getting through the year aggregated but $4.95. I suggested to him that most of the great men of whom I had read had started to college with only a high ambition and fifty cents in cash, and that to be a real sport he should contribute $4.45 to the Belgian relief fund and start right. He had a sense of humor, but he was conservative, and so hung on to his change. He got through the year without losing weight.

I have no doubt that if an investigation were made this year it would be found that a still greater percentage of students are working than worked last year. Good times make jobs for high school graduates easy; while hard times send boys to college. The fellows argue that if they can not get a job or make a living at home, they will find no difficulty at college. Scores of young men with little or no resources have come in this fall with the false idea that it is possible even in a college town in the country to pick up an easy living while still devoting their major time to study. No one should be encouraged to go to college under these circumstances even though the occasional man does make good at it.

My own observation of the men who work their way through college is that too many who are not well qualified attempt the task. Many a boy pays too high a price for the education he receives. Men do not always realize what

they are missing or how much their studies are suffering from their outside work. As I see it through the experience of thirty years of pretty active contact with the man who works his way, the fellow who can get an education in no other way should accept the situation bravely and not whine; the fellow who works his way when he need not do so or who simply wishes to show his independence, is foolish and not using his time to the best advantage; and the father who forces his son to earn his way when he could just as well furnish him the money, himself needs educating.

SAGAMORES OF THE ILLINI

VIII—HENRY M. DUNLAP, '75

The shadows of a mellow autumn afternoon were closing in on the big house and grounds of Ex-Senator Henry M. Dunlap, '75, father of the University mill tax, apple king, horticulturist, farmer, about three miles St. Louis-wise from the University. Lives there an alumnus with gallantry so dead who as a student never to some one hath said on Sunday afternoon, "Let's walk down to Dunlap's"? It's about the right distance for a stroll down the I. C., and walking the rails affords a good excuse to go hand in hand, not to mention the apples and cider and old-fashioned hospitality down there. Mr. Dunlap is not ashamed of being rural. He calls his place the Rural Home fruit farm, and his father before him was for 22 years the author of articles in the Chicago *Tribune* signed by the nom de plume "Rural".

As for apples, the third cannot be told. The words peck and bushel are not heard. Ask one of the hands about the apple crop and he will answer in terms of 1000 barrels. If every student in the University now should take a day off, make for the Dunlap orchards and eat steadily from sun to sun, nobody but a skilled pomologist would miss anything. Apples are everywhere —on the trees, in the packing shed, in the cider-mill shed, in the cellar, and on Mr. Dunlap's desk. He has 1500 acres in orchards, located in four counties, and is president of the Illinois orchard co. He has sat up with his trees at night, has fought away the insects by day, and has known what it is to have his orchard go four years with 'nary a pomme. "My hobby is to raise the best apples in Illinois," he says, "and get the largest yields." And he does raise good fruit. When he hands you an apple, be prepared to receive a superb specimen of apple-hood—an apple that will stand you off until howling mid-winter, when such fruit tastes best—an apple that you can't get into your pocket. It's so big that you can't bite into it, any more than you can bite into a watermelon, and you wouldn't want to crush its beauty anyhow.

The main orchard is only a short distance from the University farms. If our U. of I. keeps on letting out her belt a collision is certain. The entire Dunlap establishment, and Mr. and Mrs. Dunlap in particular, would be a mighty acquisition for the University, if they could be encampused. A highly educated apple orchard and orchardist, a farm-house radiating practical household science from every corner, acres of shade trees, live stock, corn—we

ought not to grow all around this and ignore it, as we have Mt. Hope cemetery, for instance. As a laboratory the Dunlap estate—house and land—would be a good place for students to learn things.

This house is a restful place to get into. One looks in vain for any of the pile-of-snakes type of furniture. The chairs look receptive. The sun parlor with its fireplace is a good place in which to bask and watch the automobiles and trains. The farm is on the Egyptian trail, and automobiles whir past all day long. The Illinois Central is well stocked with bellowing trains. The kitchen has a range like a furnace, and an expert arrangement of tables and work-benches that allows but scant lost motion. The walls are white enameled. We did not notice any bird cages in the windows or turkey-wing brushes hanging to the stove-pipe wire—the pipe, in fact, shoots into the wall without any guy wires. Down below the kitchen is the garage, inhabited by a big car, the name of which, were it mentioned, would make you suck in your breath. Then there is the lighting plant, cleaning plant, laundry, and a suite tenanted by red peppers and newly dug potatoes. A gas well furnishes fuel for cooking, and presumably for the gas engines sneezing away in all sorts of unexpected corners. A sign should be put up warning visitors not to step on the gas engines. It is likely that Mr. Dunlap has forgotten what it is to get up on a cold morning, break the ice in the water bucket with the boot-jack, split the kindling, thaw out the cistern pump and build a fire, first in the cook-stove and then in the round oak.

Time was, though, when he did all that. After graduating from the University in 1875, along with Fernando Parsons, Dill Brown and George Shawhan, he went to Ford county as assistant county clerk for several months. Then he returned to the farm he now owns, then the property of his father, Hon. Matthias L. Dunlap, formerly representative from Cook county. Matthias Dunlap established the first nursery in this part of the state, and the present extensive orchards have their roots in the efforts of those early days. He was a strong friend of the Illinois industrial university, and did much to secure its establishment. His son's interest in the University may be credited in part to this zealous championship of the institution by the father. For twenty years (1892-1912) Henry Dunlap was a member of the state senate from the University district. "My, how he did work for the University," said one of his close friends who has been with him a great deal. His final achievement as a senator—the passing in 1911 of the mill tax law which guarantees two and one-fourth millions of dollars a year as income to the University from the state—will be remembered long; longer than his model orchards, good as they are. The coming of the mill-tax law has been characterized as the most important event in the history of the University. It means that a tax of one mill "upon each dollar of the assessed valuation of the taxable property of the state" be annually assessed and collected. The money is set apart as a fund "for the use and maintenance of the University of Illinois."

Senator Dunlap during his twenty years in the state legislature did much for the University, but his activities were not limited to advancing the welfare

of the institution that has made the 24th district famous. He introduced bills concerning road drags, architects' licenses, wills, and many other things that he thought needed uplifting. In weathering five elections he came to know his constituency well, and in political circles was rated as a skillful statesman. Middle-aged inhabitants of Champaign county tell of his first appearance as a



candidate for the senate in 1892, when in the old Walker opera house he defeated "Milt" Matthews, editor of the Champaign County *Herald*, for the nomination.

Mr. Dunlap began attending the University in 1868, and would have graduated with the first class—1872—had he been able to attend regularly. In a speech he once said that it "took me seven years to graduate." He was

editor of the natural science and agriculture department of the *Student* in 1873, and belonged to the college council. The exercises of class day included an oration on hash by Joseph Faulkner and the class prophecy by F. A. Parsons. Life was simple, with bentwood chairs, castored tables, the Hands Off sign in the art gallery, Adelphic reunions in the Doane house, and the first annual banquet of the Telegraphic association. The University granted to Mr. Dunlap the degree of M.S. in 1891.

Two years after his graduation Mr. Dunlap was married to Miss Nora Burt, ex-'76, of Urbana. Mrs. Dunlap's interest in horticulture seems to be almost equal to her husband's; her addresses on horticulture and kindred topics before conventions are full of interest. She is a champion of the much-ridiculed Ben Davis apple, and bakes it regularly for breakfast. She was one of the first women in the county to see the importance of the comparatively new philosophy known as household science; and the excellence of her department of the Rural Home farm would indicate that effective application of the science is there. Mr. and Mrs. Dunlap attend the Unitarian church in Urbana. He is a regular attendant at commencement and homecoming exercises at the University, was formerly a member of the executive committee of the Alumni association and secretary of his class. Mr. and Mrs. Dunlap have had three children, all of whom are dead. Mabel, born in 1883, died in 1892; Clarence died in 1892 at the age of 6; Daisy, born in 1894, died the next year.

The series, Sagamores of the Illini, began in January, 1914. The following alumni have preceded Mr. Dunlap as subjects of the sketches: J. R. Mann, '76, J. A. Ockerson, '73, H. M. Beardsley, '79, R. R. Conklin, '80, C. W. Young, '97, S. W. Stratton, '84, R. W. Hoffman, '13.



UNIVERSITY FOR THE QUARTER

FOR A NEW CONSTITUTION

The report of a special senate committee authorized in 1911 to draft a constitution for the University was placed in the hands of the members of the University on October 11. The report, embodied in a pamphlet of forty-two pages, is a result of eighty formal meetings of a committee which at the outset consisted of fifteen members, but was reduced, in the course of four years, to eleven. That the committee has done careful and conscientious work goes without saying; some of the proposed changes seem well calculated to improve the efficiency of our present organization by increasing the powers of the senate and by allowing its members more liberal participation in the administration. But that the results will prove to be of revolutionary importance, or even of considerable evolutionary significance, in the development of the American university system, will probably be debated.

The most noticeable fact revealed by a cursory survey of the report is that the present organization of the University is retained in all fundamental respects. The University is considered an administrative organization for the orderly conduct of an educational program predetermined by interests outside of the institution itself. The constitution is concerned first with the state government, then with the trustees, then the president, the vice-president, and other general administrative officers, then with the senate, the council, the graduate school, the college, the dean, and the school in succession. Each of these persons or bodies is successively assigned to such duties as he can, in the judgment of the committee, appropriately discharge. Such matters as are left after this distribution are assigned to the department—the primary unit of administration in the University.

There has been much criticism of American university administration within the past decade on the ground that it has become an administrative organization governed from the top rather than an institution made up of educational units brought together and synthesized for the sake of institutional efficiency. Recent events have shown anew the need of protecting the freedom of teaching from administrative interference. It is fortunately true that the administration of the University of Illinois has been free from experiences such as Utah, Colorado, and other universities have suffered from. The faculty took occasion not long ago to express vigorously and almost unanimously its approval of the administration of President James. The machinery is still running to the satisfaction of everyone, and apparently the committee believes that this is due little, if any, less to the machinery than to those who administer it, and that the changes they recommend will assure permanent safety to academic freedom in the University.

In some details significant changes from the present practice are recommended. They will be mentioned in the order in which they appear in the proposed constitution. The treasurer is made the custodian of all funds and securities of the University; the secretary of the board of trustees is made the financial accountant and general business manager and purchasing agent of the University; all of the general administrative officers of the University, including the president and the deans and directors, whose tenures are now one year, are to be elected for a term of two years. A notable departure from the present practice is embodied in the recommendation that in the election or reelection of the president, the University senate shall be represented by members of its own selection on the nominating committee of the board of trustees. A recommendation that will be welcomed by every alumnus and everyone else interested in the progress of the University is to the effect that the president

shall make an annual report to the board which shall be published for the use of the University and which shall deal with the problems and progress of the institution.

The dean of the graduate school, who is now appointed without reference to the senate, shall be appointed biennially by the board of trustees upon the nomination of the president, but the appointment to be effective must be confirmed by a majority vote of the senate. The nomination of the dean of each college to be effective must be confirmed by a majority vote of the professors and associate professors in the college faculty. It is observable that the full professors in the University are thus given a voice, hitherto unsolicited and unheard officially, in the selection of the administrative heads of the colleges and of the graduate school. This participation in the choice of administrative superiors is not extended to the members of the department. There is to be a chairman or head of each department. If a chairman, he is to be appointed annually by the board of trustees on nomination by the president of the University after consultation with the dean of the college and the professors of the department concerned. If a head, he is to be nominated and appointed in the same way as other professors. Professors are appointed on nomination of a committee composed of the dean of the college, the dean of the graduate school, the permanent members of the department, and heads of two or more allied departments coöpted by the previously nominated members. By permanent members is meant associate professors and professors.

On the subject of academic freedom the constitution reads: "Academic freedom in the pursuit of teaching and knowledge shall be maintained in the University of Illinois." Provision is made for leave of absence of one year on half pay or one-half year on full pay after each seven years of service by any professor, associate professor, or assistant professor. It is stipulated that a system of pensions shall be provided. Service without pay for three summer sessions will entitle any member of the academic staff to leave of absence for one semester at full pay. The departments of athletics, hygiene, and military science are to be administered in the college of liberal arts and sciences. They are at present independent.

Appended to the proposed constitution are certain statutes relating to the treasurer and the secretary, and to appointments other than of professors and associate professors. The last named proposal is interesting:

> Assistant professors shall be appointed for a term of three years, and shall be subject to reappointment for two additional years.
>
> Associates shall be appointed for a term of two years, and shall be subject to reappointment for one additional term; provided that under exceptional circumstances reappointment to this rank may be made for an indefinite number of terms.
>
> Instructors shall be appointed for a term of one year or ten months, and shall be subject to reappointment for three additional terms.

The operation of such restrictions on reappointment would mean that all departments would ultimately consist entirely of professors and associate professors, or that members in all other ranks, without regard either to their fitness or to the needs of the department, would automatically give way to fresh appointees. In large departments this might easily cause serious embarrassment.

At one time the committee intended to consider relations of the University with the board of trustees, the legislature, the alumni, and the people of the state. But the consideration of those questions would have caused further delaying the report, which the committee thought unwise.

The report includes a prefatory letter from President James, who indicates that the members of the committee had studied at twenty different universities and colleges. Professor Henry B. Ward, chairman of the committee, contributes a clear historical statement which will do much, if anything were needed, to obtain for the proposals a careful and considerate examination by everyone interested in the subject. The letter of transmittal, which follows, presents several points of interest and is signed by

all members of the committee now in the University, except Professor Frederick Green, who resigned because of ill health.

The letter of transmittal:

June 7, 1915

To the Senate of the University of Illinois:

The committee on organization and efficiency authorized by vote of the senate Feb. 6, 1911, at the request of the president of the University, submits herewith its report in the form of a proposed constitution for the University of Illinois. Accompanying this document is a brief historical statement regarding the work done and the methods employed.

The committee has restricted its proposals to the field of the internal organization of the University; it proposes no changes in the acts of the general assembly under which this institution has been established. The committee has endeavored also to keep constantly in mind the specific character of the state university, the opportunities, responsibilities, and limitations of which differ in no small degree from those of institutions organized or conducted under private, ecclesiastical, or municipal auspices.

The report in its present form is the result of prolonged deliberation and the careful weighing of numerous alternative forms of organization. In certain points it differs materially from the first tentative proposals adopted. Of necessity it fails to embody in every detail the final conclusions of any single member of the committee. Thus it represents, in part at least, merely a consensus of opinion,—a majority; but a majority whose personnel differed with practically every seriously controverted point. It is possibly less consistent but perhaps less onesided and more practicable than any plan that might have been drafted by a single person or in a more limited time.

Respectfully submitted,

B. H. Bode	W. A. Oldfather
Ernest R. Dewsnup	H. L. Rietz
Julius Goebel	A. N. Talbot
Herbert W. Mumford	P. L. Windsor
C. M. McConn	Henry B. Ward
Secretary	*Chairman*

Summer Registration

Registration for the summer session shows an increase of 81 over last summer, and a slightly greater proportion of outside students, or those who had not attended the regular fall and spring sessions. Of the total enrolment of 1019, 650 men and 369 women, the figures show that 636 were able to matriculate, 40 were conditioned freshmen, 340 were special students over 21 years of age, three were specials in the library school. Statistics for the last five years show a total in 1914 of 938; 1913, 713; 1912, 640; 1911, 647; 1910, 677.

Changes In The Faculty

Albert V. Bleininger, assistant professor of ceramics in the university in 1907-08 and director in 1910-12, returns to the university as head of the department of ceramic engineering, on leave of absence from the U. S. bureau of standards. Since 1912 he had been in charge of the ceramics section of this bureau at Pittsburgh, Pa. Prof Bleininger is an alumnus of Ohio State university ('01), and taught in that institution for several years. From 1908 to 1910 he was in charge of the clay products laboratory of the U. S. geological survey. Prof. Bleininger was born in Germany in 1873, and received his early education at Munich.

Assistant Professor N. A. Weston, '89, is acting dean of the college of commerce and business administration, the organization of which has already been described. New courses in organization and control of mercantile distribution, business procedure, and industrial organization and management are given by Lewis E. Young.

Prof. Weston has been at the University since 1893, first as instructor in the academy and later as instructor, assistant professor, and assistant director of the courses in business administration in the University. He also taught at Cornell, and received his Ph.D. from that institution.

William M. Hekking has been appointed associate professor of architecture. Prof. Hekking comes from James Millikin university, where he was director of the school of fine and applied arts. He was educated at Syracuse (B.P. '08), and also in the Ecole des beaux arts and the Academie Julien. He attended the Howard Pyle colony one year. Prof. Hekking has taught at Syracuse University, and in the summer session of the University of Wisconsin, and

has done considerable work as a mural painter.

Joseph C. Brown has been appointed associate professor of education and principal of the training school of the school of education. Prof. Brown has degrees from Hanover and Chicago, and expects to take his Ph.D. from Columbia the coming year. He came here from the Horace Mann school of Columbia university.

Dr. Howard V. Canter, assistant professor of classics, has been appointed assistant dean of the college of liberal arts and sciences, succeeding Prof. G. H. Meyer, who died in August. Dr. Canter came to the University in 1909 as associate in classics, and has served several years as senior adviser in the college of liberal arts and sciences.

Appointments of instructors follow:

Francis M. Van Tuyl, geology. He has taught at Columbia and the University of Iowa, and received his Ph.D. at Columbia in 1915.

Carl V. Burger, architecture. Mr. Burger comes from the art staff of the Boston *Post*, where he had been for three years. He is a graduate of Cornell ('12), and studied painting in the Museum of fine arts at Boston.

Lemuel C. Dillenback, architectural design. He comes from Pittsburgh, Pa., where he assisted in the design of the new municipal building. He is an alumnus of Carnegie institute ('13), and received his A.M. in '14.

F. T. Johnson, music (voice). Mr. Johnson has been teaching music for several years in Chicago. He is an alumnus of Drury college.

Leona Hope, household science. Miss Hope was educated at Pratt institute, and has taught in the University of Wisconsin and in the Providence, R. I., schools.

Earl K. Kline, German. Mr. Kline was educated at Oxford and Göttingen and in the University of Oklahoma.

Maybelle J. Wright, music (piano). Miss Wright, who is a graduate of De Pauw, has taught several years in Michigan.

Bertha A. Davis, music (voice). Miss Davis was for several years with the Aborn opera co., (later the Century opera co.)

James G. Stevens, sociology. Dr. Stevens is a graduate of Alfred university, and has also studied at Cornell and Pennsylvania.

Sigurd B. Hustvedt, English. Dr. Hustvedt was educated at Luther college, the University of California, and Harvard.

William E. Schultz has been appointed instructor in English.

Allene Gregory, English. She is a daughter of the first president of the University; her mother was the first dean of women and established the courses in household science. Miss Gregory comes from Rockford college, where she had been for two years. She was educated at Vassar and Radcliffe, receiving her Ph.D. from Radcliffe in 1913, and has published a book on the French revolution and the English novel.

Bruce Weirick, English. He comes from Ames, Ia.

A. C. Littleton, '12, accountancy. He comes from Chicago, where he had worked as a public accountant since his graduation.

Edna Mosher, Ph.D., '15, entomology Miss Mosher received her B.S.A. from Cornell in 1908 and her M.S. in '13.

Gerard van Rossen Hoogendijk, chemistry. He succeeds Dr. E. O. Heuse. Dr. Hoogendijk received his Ph.D. from the University of Göttingen in 1910, and is a member of Sigma Xi. He taught in the University of Colorado two years.

Charles L. Stewart, Ph.D., '15, economics, including agricultural economics. He will teach a new course in the marketing of farm products.

PROMOTIONS

From associate professor to professor —A. S. Pease and W. A. Oldfather in classics; Charley Zeleny in zoology.

From assistant professor to professor— G. M. Whipple in education; Oscar A. Leutwiler in machine design; John D. Fitz-Geraid in Romance languages.

From assistant professor. to associate professor—James B. Shaw in mathematics; Thomas E. Savage in geology; C. T. Knipp,

F. R. Watson and Jacob Kunz in physics.

From associate to associate professor—W. L. Burlison in crop production.

From associate to assistant professor—John M. Mathews in political science; Charles R. Clark in architecture; Philip S. Biegler in electrical engineering; Stephen O. Andros in mining research; A. F. Gustafson in soil physics; Ernest Van Alstine in soils.

From instructor to associate—Arthur C. Cole in history; Aubrey J. Kempner in mathematics; C. A. Ruckmich in psychology; Olin H. Moore in Romance languages; Robert T. Jones in architecture; Angelo B. M. Corrubia in architecture; Charles R. Moore in electrical engineering; Abner R. Knight in electrical engineering; Harvey H. Jordan in general engineering drawing; Fred B. Seeley, George P. Boomsliter, and Newton E. Ensign in theoretical and applied mechanics; Ray S. Hulce in milk production; H. A. Ruehe in dairy manufactures; Maud E. Parsons in household science; Ernest J. Reece in library economy; Harry Gill in track athletics; Ralph R. Jones in basketball, R. C. Zuppke in football.

LEAVES OF ABSENCE

T. E. Oliver, professor of Romance languages, has been granted leave of absence from the University for the first semester. He has gone to Belgium, where he will act as a member of the Belgian relief committee, in charge of a province.

Dean W. F. M. Goss, who had been on a leave of absence from the University during his service as chief engineer of the Chicago association of commerce committee on smoke abatement and electrification of railway terminals, has returned to his duties at the University.

Equipment For Military

A battery of field artillery may be added to the military department of the University in conjunction with the Illinois national guard. Equipment of guns and thirty-two horses would be furnished by the state. The five officers would be selected from the University faculty.

The military department of the University has grown into a good-sized organization that is attracting almost as much attention as athletics, and the European war has not dulled that attention. The registration is now 2140 (Oct. 12). The department now has a brigade of infantry, consisting of two regiments of twelve companies each. Each regiment has a band. There are also a signal company, a battery, an engineer company, a hospital company, and a trumpet and drum corps. Troop B, first Illinois cavalry, is closely associated with the University and has headquarters and an armory in Urbana. The officers are members of the faculty and administrative staff of the University, and 70% of the enlistment is University students.

The new drill field south of the armory is in use this fall for the first time. All things military are now at the new armory with the exception of the military office, which is still in engineering hall.

RESIGNATIONS

Nellie E. Goldthwaite, assistant professor of household science, has been appointed head of the department of home economics at New Hampshire college. Her classes at Illinois are now taught by Dr. Ruth Wheeler.

Dr. George F. Whicher, instructor in English, has been appointed assistant professor of English at Amherst college.

Dr. R. E. Stidtson has resigned to accept a position as instructor in the English department of the University of Washington.

Maj. F. D. Webster, who has been commandant of cadets for two years, will return next year to the U. S. army. He remains here for the first semester.

Nina B. Crigler, associate in household science, has resigned.

Charles M. Poor, instructor in German since 1907, has resigned his position and accepted one at Lombard college.

Lawrence E. Foglesong, '09, instructor in landscape gardening, and Hugh Glasgow,

'08, instructor in entomology, have resigned.

L. L. Townsend, instructor in music, has resigned, and gone to the University of Wisconsin.

Philip S. Barto, '10, has resigned as instructor in German.

E. O. Heuse, instructor in chemistry, has resigned, and is now in charge of the chemistry department in Monmouth college.

Samuel C. Burton, instructor in architecture, and Robin Beach, instructor in general engineering drawing, have resigned.

F. C. Torrance, instructor in mechanical engineering, has resigned. He is now with the Lackawanna steel co., Buffalo, N. Y.

Elmore Peterson, instructor in economics, has resigned and gone to the University of Colorado.

Arthur B. Domonoske, instructor in machine design for two years, has resigned to take a position in San Francisco.

Walter A. Buchen, assistant in English, has resigned his position, and is now in the employ of the J. Walter Thompson co., Chicago.

N. C. Grimes, assistant in mathematics last year, has been appointed professor of mathematics in the University of Oregon.

The President On Illinois

In an address at the weekly meeting of the Chicago association of commerce on Sept. 15 President James made a plea to forestall "attacks on the institution by ignoramuses in the state legislature, such as were made on the University of Wisconsin by Wisconsin legislators last winter."

"The University of Illinois is your institution," continued the President. "You are conrtibuting—or the people of the state are—$2,500,000 every two years for its support. It will not be long before you are paying twice that amount and will be doing it gladly.

"The University is a big piece of machinery and a delicate piece of machinery. Any fool can wreck the best machine by throwing sand into it. Don't let the fools throw sand into our machine, your machine. You should do your share to prevent it." The President also spoke of the need of appropriations for residence halls.

"While other great educational institutions of the state are rich in the bonds and real estate which make up their material endowment," said the Chicago *Tribune,* editorially, "the University of Illinois is possessed of a greater endowment—the living sentiment of a whole commonwealth, whose men and women give of their production for its support from year to year.

"That constant touch with and dependence on the living age is at once the university's strength and potential weakness. Neither trammeled nor unduly sustained by the predilections of departed donors, the state university serves the state in the measure in which it is supported.

"Illinois has shown a growing interest in its great school, as President James pointed out in his recent address before the association of commerce; the budget has increased from less than $200,000 in 1893 to millions in 1916; its enrollment and extensive research work show that it is serving not only the various sections of the state but the whole nation. A recent observer has rightly declared that Illinois' support of its university is one of the most promising features of democracy's educational progress."

Significance of Ceramics

The laying of the cornerstone Sept. 27 for the new ceramic engineering building, drew attention to the clay, cement and glass industry, and aroused in the minds of many people the question of just what part of the University's work is to be done in the new structure. This is well stated in the program of the day's exercises:

The new ceramic engineering building is designed to accommodate that portion of the instructional and research work of the University which deals with the fabrication of clay products, cement and glass. The importance of activities in this field is increased by the fact that the raw materials involved, while of but little value in themselves, are through the expenditure of labor and the use of fuel converted into products both of utility and beauty. Moreover, the clays and rocks constitute so extensive a resource that their utilization

occasions no appreciable loss in the natural resources of the state.

Clays, limestone, sandstone and sands together with small amounts of other minerals may be made to yield many different products ranking in character from the common brick to the more ornate terra-cottas and the most exquisite porcelains. They are the sources of Portland cement which has become an indispensable material of construction, and they are also the sources of glass in its hundreds of forms from the simple window-pane to the brilliant ornamental glassware and the delicately polished lens of the telescope. From the standpoint of chemical technology all of these materials belong to one great family of compounds known as silicates. Their economic importance to the industries of the state and the nation, the complex character of the problems which are introduced by attempts to utilize them, and the imperfect knowledge possessed of the means which may be employed in solving these problems have been deemed by the Legislature as sufficient to justify the expenditure of the funds required for the erection of this building, in which the youth of the state may be trained scientifically in the utilization of one of the state's greatest resources.

Building Activities

The departments of zoology and entomology are remembered generously in the construction of the new vivarium building on the vacant lot at the corner of Wright and Healy sts. This building, to consist entirely of laboratories and glass houses for advanced study, will be for the study of forms in the animal kingdom below the fish family. A series of ponds, varying in depth from eight inches to five feet, will be on the east, west, and south sides, and will be used for raising specimens. The zoology department uses a large quantity of frogs, craw-fish, etc., in experimental work, and in previous years has had to import such material. Tanks of fresh and salt water will be part of the equipment.

The main building is two stories high, with a basement. The entrance is on Healy st. Professors Zeleny and Shelford will have their laboratories here. Prof. S. A. Forbes, state entomologist and director of the state laboratory of natural history, will carry on some of his work here also.

The genetics laboratory is to be a small, one-story building north of the farm mechanics building on the south campus. In it will be the laboratories for genetics and animal nutrition now in the main agricultural building. The new structure will be 140 x 42 feet, one story high, with the main entrance on the east. The University's mouse farm is to be located here.

Work on the new chemistry addition has been delayed on account of strikes, but the new part will be ready for partial occupancy by the beginning of next semester. The roof slate is now being put on, and much of the plastering has been completed.

The removal of the administrative offices from the Natural history building left vacant several rooms which are now occupied by the departments of zoology and entomology. Prof. Ward's office is in the room formerly used by President James.

The Guild Memorial

The Urbana-Champaign center of the Drama league of America offers this fall a course of two interpretative recitals for the benefit of the T. H. Guild memorial fund. The first, Bernard Shaw's Pygmalion, Oct. 9, was by Miss Mannheimer of Cincinnati. The second, Jones's Michael and his Lost Angel, will be given on Nov. 8.

Mr. Guild was the founder of the local center of the Drama league of America, and took a keen interest in Illinois dramatics. The intention is to use the fund for the establishment of a collection of material relating to the stage.

History of the State

Prof. C. W. Alvord of the University is the general editor of, and other members of the history and economics faculty of the University are assisting him in the preparation of a history of the state of Illinois in five vol-

umes, to be published in commemoration of the state centennial in 1918. No reliable history of the state's 100 years of life now exists. Volume 1 will be entitled District and Territory, 1763-1818, and will be written by Prof. Alvord. Prof. A. S. Pease will prepare volume 2, Frontier State, 1818-1848. Dr. A. C. Cole has volume 3, The Era of Transition, 1848-1870; Prof. E. L. Bogart and Prof. Pease will be the authors of volume 4, The Industrial State, 1870-1893. The Modern Commonwealth, 1893-1918, will be written by Prof. Bogart and Dr. J. M. Mathews. Dr. S. J. Buck, now of the University of Minnesota, will write an introductory volume, Illinois in 1918, to be published a year in advance of the other volumes. President James, Prof. E. B. Greene and Prof. J. W. Garner are members of the publication committee.

Paragraphs

The University has enjoyed a growth more rapid than any of the state universities during the last twenty years, according to the *Educational Press Bulletin*. The increase has been 671%. The next highest is 613% (University of Washington). Then follow Oregon, California, Colorado, Wisconsin.

The new chemistry laboratory will be dedicated next spring during the annual meeting of the American chemical society which is to be held at the University Apr. 18-21.

A new course in civil engineering called hydro-economics deals with the uses of water in various industries.

Because of the war in Europe, the Plym fellowship in architecture for this year will not be used. One of the conditions made by the donor, F. J. Plym, '97, is that the student who receives the fellowship must spend a year in study and travel in Europe. At the suggestion of Mr. Plym the University will lend the money and use the interest for several small prizes to be awarded to architectural students for excellence in design.

The Illinois state fair school of domestic science which began Sept. 9 and was in session two weeks, offered three scholarships in the University to the girls securing the highest grades.

Personal

Dean K. C. Babcock of the college of liberal arts and sciences was the delegate from the University to the 17th conference of the Association of American universities, held at the University of California on Aug. 27-28. The conference was held at Illinois two years ago.

Prof. F. H. Newell will be one of the speakers at the first national convention of the American association of engineers on Dec. 10 and 11 at Chicago.

Directors Noyes and Bartow of the University attended the 51st annual convention of the American chemical society early in September. A. D. Emmett, '01, is president of the society.

Prof. N. A. Wells completed during the summer a series of five mural decorations for the Gayzo hotel of Memphis, Tenn. Prof. Wells has also been at work on decorations for the Englewood and Champaign high schools.

President James, Deans Davenport and Clark, and Prof. Seymour are honorary members of the Hindustan association of America. Sudhindra Bose, '07, was president of the organization for the first two years of its existence.

Charles S. Carry, assistant in romance languages, had a narrow escape from death Sept. 5 when the automobile he was driving skidded off a bridge near Chicago. The machine turned over when it struck the water and cooped Dr. Carry underneath. He says it was fully two minutes before he could wriggle out from under and thrash to the top of the water, which by the way was eighteen feet deep. Mrs. Carry and baby, who were in the back seat, were thrown out as the machine plunged into the water, and were quickly rescued.

Charles E. Graves, lecturer in the library school, was married on Sept. 1 to Emily B. Melcher of Hinsdale.

Martin L. D'Ooge of the University of Michigan who died on Sept. 12 was known

to many Illinois people. He represented Michigan at the Illinois Gregory memorial exercises in June, 1914.

O. H. Moore, instructor in Romance languages, spent the summer in a French auxiliary hospital near Paris. He acted as interpreter and director of the mechanical-therapy department.

T. W. Hughes, formerly professor of law in the University, and later dean of the college of law of the university of Florida, is now dean of the college of law in Washburn university, Topeka, Kan.

Luke B. McMurray, University trustee from 1867 to 1873, is now living in Tumwater, Wash. He is past 80 years of age.

Prof. Edward Snyder, in whose memory a bust was unveiled commencement time, was buried in the Odd Fellows' cemetery at San Diego, Calif. Mrs. Snyder now lives at La Jolla, near San Diego. George H. Lyman, '72, recently visited the grave.

Mrs. John M. Gregory is now a resident of Urbana. Her daughter, Dr. Allene Gregory, is instructor in English in the University.

Mrs. Mary Fawcett, formerly dean of women in the University, is now dean of women of the Oregon agricultural college at Corvallis. Since leaving Illinois she studied at Oxford, Eng., and at Bryn Mawr, Pa.

Simon Litman, assistant professor of economics, addressed the students of the Alameda, Calif., high school Aug. 30 on industries and manufacturing.

A. C. Krey, formerly of the history department but now in the University of Minnesota, has been promoted from instructor to assistant professor.

Thomas R. Powell, associate in political science in the university from 1908 to 1910, was married on Jul. 27 at Westport, N. Y., to Mary Lee Hale.

Frank G. Willson, formerly instructor in electrical engineering, is now an instructor in Wentworth institute, a trade school.

Hiram T. Scovill, instructor in accountancy, is a member of the accountancy staff of the La Salle extension university, a correspondence school in Chicago.

William H. Hyslop, assistant in physics, was married on Aug. 12 at Sheridan, Wyo., to Bertha Trautman. Mrs. Hyslop was formerly instructor in English in the Decatur high school. They are at home in Urbana, 1017 W. Ilinois st.

Frank A. Pearson, instructor in dairy husbandry, was married on Aug. 4, 1915, at Terre Haute, Ind., to Amelia Feldkamp, a clerk in the dairy husbandry department of the University. She is a graduate of the Springfield high school.

Obituary

WILLARD FLAGG BLISS

Willard Flagg Bliss, the University's first professor of agriculture, died on Oct. 8 at Leesburg. Had he lived until Nov. 7 he would have been 86 years old. Prof. Bliss was recording secretary of the board of trustees and clerk of the executive board of the University in 1869-70.

Prof. Bliss was born in Essex, Vt., in 1829, and graduated from Harvard in 1855. Later he taught Latin in Washington university, and was a farmer from 1860 to 1868. He came to the Illinois industrial university in 1868 as professor of agriculture and remained two years. Afterward he was a farmer in Illinois until 1906. In that year he went to Virginia and had farmed there since. He was married in 1860 to Elizabeth B. Tyler. A son, George W. Bliss, lives in Sterling, Va. Prof. Bliss was a member of Zeta Psi fraternity.

DONALD M'INTOSH

(See issue for Oct. 1, page 6)

GEORGE HENRY MEYER

(See issue for Oct. 1, page 5)

NOTES ON BOOKS AND ARTICLES

Under this head will be published notices (space permitting) of such books and articles as are sent to the Quarterly for that purpose, and under a sub-title will be listed all such books and articles by alumni, members of the faculty and allied scientific bureaus as may be brought to the notice of the Editor. The cooperation of the alumni and faculty is invited, that this department may be made a complete record of our contributions to current literature.—EDITOR.

Rietz, H. L., Crathorne, A. R., Taylor, E. H.: School Algebra, First and Second Courses. Pp. 271 and 235. Henry Holt & co.

Volume I is intended as a text for an introductory one-year course in algebra, while volume II is for use in a half-year course in review and advanced algebra. No change in the conventional number or order of topics is noted. The treatment of functions and graphs is the best that the reviewer has ever seen; many authors make these topics seem extraneous, just tacked on, while here they are gradually developed and skillfully made an integral part of algebra. The emphasis given to the development of the number concept is a point of superiority over some other texts. Numerous historical notes will arouse interest.

The character of the problems is unusually good. They are well classified in subject matter and concern things of interest to high school students; modern war and air-ship data is noted among the problems. One weakness in many algebras is such an arrangement of problems that students may get correct answers by mechanically following model problems without any real grasp of the principles involved; here frequent sets of review exercises make blind following of models impossible.

Indexes make quick references easy. The size of type and the open page arrangement will prevent eye strain.

The most striking characteristic which differentiates these books from other texts on algebra is the wonderfully simple and direct mathematical style here exhibited. There are no long wordy discussions but definitions, explanations and illustrations are delightfully short, pointed and clear. This attractive, simple style of writing promises a wide use for these books for the value of such mathematical style has already been shown in the unusual success of the College Algebra by two of these authors. *E. B. Lytle,* '01

CLARK, THOMAS ARKLE, '90: Concerning the Brothers in Town. Alpha Tau Omega *Palm,* June, 1915.

"He learns to depend on mother to call him up in the morning and on father to call him down at night."

Town girls have been much discussed in roast columns of the *Illio,* but Dean Clark's article is among the first to burst in the silent sea of the town boy. In fact the ordinary breakfast biscuit opinion is that the student whose home is in Urbana or Champaign is a fortunate younker indeed. Home influences, home discipline, home cooking, home cronies—who would dare lift an eye-brow at these? Well, the dean believes that self-reliance and initiative do not room with the town Greeks, as a rule; and he waves the doubter to the University records, where we see that a good many natives have been poor students. They of course like to prance around at night with their old high school gang; then there is the fraternity crowd and their frolics, the chores at home and the duties at "the house".

CLARK, THOMAS ARKLE, '90: If I Were Adviser to Girls. *Adelphean* of Alpha Delta Pi, May, 1915.

Although Dean Clark is no beauty col-

umn madame or heart to heart harpist, he knows the problems of girls pretty thoroughly from what the boys have told him. As dean of men he daily makes contact with many beardless youths who are in trouble. Their views of the coeds often come to light, and the dean inclines a respectful ear. What men think of women is quite as important as what women think of themselves, and more interesting.

If the dean were a dean of women, then, he would urge that the corpse-like complexions laid on over a filler never fool men, and that the accented and boiled up styles in dressing attract chiefly the young man who combs his hair into his eyes and wears his hat on one side of his head.

STEIN, MILTON F., '09: How Filtration Plants Work. Excerpts from a new book, Water Purification Plants and Their Operation. *American City*, Sept., 1915.

In these excerpts from Mr. Stein's book are discussed the theory of filtration, slow sand filtration, and mechanical filtration. Three diagrams showing the slow sand and the mechanical types are printed. Mr. Stein is assistant engineer of the Cleveland, O., filtration plant.

—

G. P. Clinton, '90, station botanist of the Connecticut experiment station at New Haven has just issued a bulletin of something like 100 pages under the alluring title of Chlorosis of Plants with Special Reference to Calico of Tobacco. Everybody does not know exactly what calico of tobacco is, but anything that has to do with the fragrant weed ought to be of immense interest to college students.

Alonzo P. Kratz, '07, has written a bulletin, A Study of Boiler Losses, for the engineering experiment station.

The Nebraska schoolmaster's club has just published a small volume as a memorial to Prof. Charles E. Bessey of the University of Nebraska, one of the founders of the club. The most extensive article in the book is entitled His Work as a Scientist, by Henry B. Ward of the University of Illinois. This is the manuscript of an address delivered at the Bessey memorial in Lincoln, Neb., May 14.

Solon J. Buck, assistant professor of history in the University of Minnesota and superintendent and secretary of the Minnesota historical society, edits the Minnesota *History Bulletin*, published quarterly. The August number contains an article by Dr. Buck on the "recent activities of the Wisconsin historical society."

BOOKS AND ARTICLES RECEIVED

ALVORD, CLARENCE WALWORTH, and CARTER, CLARECNE EDWIN: The Critical Period, 1763-1765. Vol. 1, British series. Illinois historical collections, Vol. X, State historical library.

RIETZ, HENRY LEWIS, and ROBERTS, ELMER, '13: Degree of Resemblance of Parents and Offspring with Respect to Birth as Twins for Registered Shropshire Sheep. Reprint from *Journal of Agricultural Research*, Washington, D. C. Sept. 15, 1915. Pp. 479-510.

STUDENT LIFE

HOMECOMING PROGRAM

FRIDAY, OCT. 29

2:30 p. m.—Class championship football game, south campus
6:45 p. m.—Band concert and mass meeting, auditorium
8:15 p. m.—Alumni smoker, Illinois union in charge
—Mask and Bauble play, Green Stockings, Illinois theatre

SATURDAY, OCT. 30

9:00 a. m.—Sack-rush, south campus
10:00 a. m.—Cross-country run, beginning and ending on Illinois field
11:00 a. m.—Luncheon and reunion of Mawanda, honorary senior society, at Y. M. C. A.; all former members, both of Mawanda and of Shield and Trident and of Phoenix are invited
2:30 p. m.—Football, Illinois versus Minnesota, Illinois field
4:30 p. m.—(Immediately after football game) Roundup and progressive tête-a-tête of all former members, both of Mawanda, Shield and Trident and of Phoenix are invited
8:15 p. m.—Mask and Bauble play, Green Stockings, Illinois theatre

SUNDAY, OCT. 31

4:00 p. m.—Organ recital, auditorium, Director Erb of the school of music

Homecoming will be on Oct. 29, 30 and 31, chiefly on Oct. 29, the day of the Minnesota game. This game, although not the last of the season, will go far toward deciding whether Illinois remains as conference champion, and should be a greater battle than last year's with Chicago.

However, the big game will be only one attraction out of many. Merely to come back to the University when many other Illini do is a strong incentive for the average alumnus. It's worth something to visit the University and several thousand of her alumni all in one visit. It's as good a week-end vacation, surely, as comes around.

The Illinois union, which has homecoming in charge, will have a registration bureau at the Y. M. C. A., and will also keep a directory of rooming houses.

The Alumni Association's headquarters will be in the new alumni rooms on the third floor of the administration building. All alumni are cordially invited to come up and visit the Association in its new home. A number of old relics, pictures and other alumnibilia, of interest to all Illini, will be on exhibition. A register will be kept here for the convenience of those who do not sign up at the Illinois union headquarters.

The program on Friday afternoon and evening does not differ much from that of last year. The classes in a meeting Oct. 15 decided that the sack rush be held again this year. The rest of the day Saturday will be taken up by the usual cross-country run at 10, the Mawanda meeting at 11, the Minnesota game at 2:30 followed by the alumni reunions in the old armory at 4:30, and the Mask and Bauble play, Green Stockings, at 8:15 in the Illinois theatre.

The reunion in the old armory after the game should be attended by more people this year than ever. It was started in the fall of 1913, and a good-sized crowd was entertained. The placards for the classes were then large sheets of pasteboard daubed hastily with the class numerals and tacked to the gun-racks. Any lack of art, however, was more than eclipsed by the good-fellowship of that first gathering. Most of the alumni who attend the round-up go to the game first and stop on their way out.

Sunday will be free for individual engagements. The chrysanthemum show which delighted a large crowd on Sunday afternoon of last homecoming cannot be given this year, as the flowers do not reach perfection until the first week in November. Director Erb of the school of music will give his usual Sunday afternoon organ recital at 4 P. M. Alumni who have not yet heard the new organ should take advantage of this opportunity to hear an excellent instrument and player.

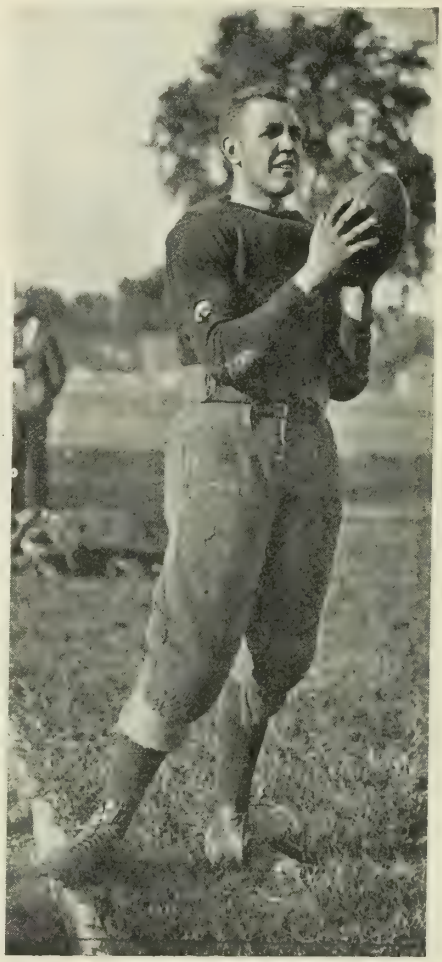
Fraternity Locations

The local chapter of Alpha Delta Phi has purchased the Armstrong house and grounds, situated on the corner of John and Fourth sts., and will move in as soon as repairs are completed. This is one of the most desirable locations for a fraternity house in Champaign, for the next few years at least. The house—a square, old-fashioned brick building — was for many years the residence of Regent Gregory.

Phi Sigma Kappa now occupies a new house, built during the summer at the corner of Third and Daniel sts., just east of Kappa Sigma. The chapter bull-dogs have already had a terrific fight. The new house is of stucco with trimmings of green wood, red brick, and tile, in old Dutch style, and faces Third st. It is three stories high, and accommodates 28 men. The home of the chapter was for many years at 209 e. Green st.

Delta chapter of Beta Phi fraternity has been established at the University, and now occupies a house at 109 e. Green st., Champaign.

Alpha Gamma Rho, professional agricultural fraternity, occupies a chapter house this year for the first time. The location is at the corner of Third and John sts.



CAPTAIN WATSON

That Urbana may in time become the sorority center instead of Champaign, is a statement sometimes heard. The new dormitory for women soon to be built near the forestry, and the woman's athletic field nearby, will make Urbana considerably more attractive to girls than before. A new sorority row on Nevada st. is not at all improbable. Up to this year the only sorority house on the Urbana side was that of Gamma Phi Beta, at 1002½ w. California ave. This fall, however, Alpha Omicron Pi moved to 712 w. Oregon st., and Alpha Delta Pi to 1006 on the same street. Achoth has returned to Urbana after a year in Champaign. Alpha Chi Sigma fraternity and Farmhouse, a new organization of agricultural students, have also moved to Urbana.

The house vacated by Alpha Omricon Pi on John st., Champaign, is now occupied by Phi Kappa, which comes from Green st.

Working Through

Over thrice as many students as applied last year for jobs at the Y. M. C. A. employment bureau have registered with the bureau this fall. About 330 men are now on the list. There are only half enough jobs to go around, and a number of applicants have taken good advice and gone home. Alumni might help out by discouraging the spread of the idea that a college education can be acquired incidentally while one is making a living at manual labor.

New Interest In Union

Interest in the Illinois union is greater this fall than usual, chiefly because of the widely noticed campaign in Michigan. President McCracken has set the membership dial at 2500, and has squads of solicitors at work. Over 500 members paid their quarters on the first night. Hopes of a union building have become stronger since President James's announcement that he would lend his influence, providing the students indicate that they really want the building. Of course the Gregory memorial has the right of precedence, and the athletic stadium hasn't been altogether forgotten.

Class Scraps About Dead

The abolishment of the class scrap is being strongly advocated by many people. The fall campaign of mirth at the cost of the freshman was not as uproarious last year as the year before; hazing is going the way of the chivari. If any freshman was Boneyarded this fall, the splash was pretty feeble. It is doubtful whether the old verb haze will ever recover.

Fortnightly Notes just a year ago in the following editorial urged that the sack-rush be choked off:

What shall we do for a class scrap? Pushball is too much like a stampede of two herds of wild cattle, each frightened from opposite directions; while the sack rush resembles a mattress factory working overtime. The one a frantic effort by an army of freshmen to elbow the sophomore class off the field; the other a vague battle over a dozen half-filled ticks, with Illinois Union officials ranting up and down with shotguns, doctors striding around leaving pungent trails, and bright-eyed old-clothes men straining forward at every garment rip.

Long ago we had the color rush, in which a nickel's worth of ribbon on the aerial end of a pole was the rushee. The crush that ensued was no place for eyeglasses, delicate health, golden texts, or civilized humanity. For that matter, neither is the sack rush, nor pushball.

What shall we do for a class scrap?

Do nothing for it. Let it die.

Meanwhile, the University of California *Alumni Weekly* remarks that frosh is a German word meaning frog.

Sorority Averages

Sorority averages for the second semester of last year show that Gamma Phi Beta made the highest average ever attained by a sorority here, the figure being 88.27. This organization was also in the lead last year. Of interest is the rise of Delta Gamma from ninth to fourth place. The general average of all sororities was 85.30, as compared with 84.81 for women not belonging to sororities. The list follows:

Gamma Phi Beta	88.27	Sigma Kappa	85.53
Kappa Kappa Gamma	87.99	Chi Omega	84.76
Achoth	86.87	Pi Beta Phi	84.71
Delta Gamma	86.31	Alpha Xi Delta	84.06
Alpha Omicron Pi	85.85	Alpha Delta Pi	84.04
Alpha Chi Omega	85.78	Kappa Kappa Alpha	79.46
Kappa Alpha Theta	85.46		

Fraternity averages were printed in the July *Quarterly*.

PARAGRAPHS

About 250 girls were pledged to the various sororities this year. Pledge day Oct. 3 was crowded with the usual exercises in the afternoon. Pledges to fraternities totaled about 350, most of them from this state. However, A. A. Drummond, Phi Gamma Delta, is from Hominy, Okla. Harry Toothacher is from this state.

Robberies in fraternity houses are increasing in brilliance if not in number, if the gutting of the Delta Tau Delta house

The robbery occurred soon after the Uni- of property valued at $600 is any indication. versity opened, and the man or men of sudden wealth have not yet been put into the place that Henry M. Hyde detests.

The echoes of the European war were not long in reaching the military department. The freshmen and sophomore cadets now drill twice a week instead of the immemorial once, and the maneuvers are decidedly more conducive to perspiration.

Mask and Bauble will present Green Stockings, a comedy by A. E. W. Mason, on Oct. 29-30, the homecoming week-end.

PERSONAL

'16 The medal awarded by the Scarab society for the best design of a curtain and proscenium arch for a special performance of Julius Gaesar has been awarded to G. T. Thomas. The medal is awarded annually.

'16 Harry H. Almond is a clerk in the bureau of information at the University.

'16 F. C. Ferguson and B. W. Fairbanks took the Rhodes scholarship examination at Evanston. J. M. Williams, '18, was another applicant.

'16 A. R. Elliott is assistant secretary of the Y. M. C. A. at the University.

'16 Three women students are now registered in the college of engineering in the department of architecture. Dorethea M. Clayberg of Oak Park is beginning her last year in the work. Her degree next June will be the first woman's since Ethel Ricker's in 1904. Miss Clayberg plans to go to Australia next year as chief assistant to W. B. Griffin, '99, designer of the new capitol city. "It seems that there would have been a grand field right here at home for this talented woman," comments the Burlington, Ia., *Hawkeye*. "There are government buildings in this country, and not a few, all comparatively new, that have been planned in a manner that is simply inexcusable."

ex-'16 Bob Perry won the American one-hour race motorcycle championship at the Hawthorne track, Chicago, Oct. 5, averaging over 65 miles an hour. He also set a new ten-mile record, averaging over 84 miles an hour. Perry expects to re-enter the University for the second semester.

ex-'16 J. S. Pfeiffer is a salesman in motion picture advertising in the employ of the Rosenfield publicity service co. of Davenport, Ia.

ex-'16 D. T. Carlisle is attending the University of California, and is editor of the *Pelican*.

ex-'16 Edna Mann is a teacher in the Homer high school.

ex-'16 Fred S. Jewett is principal of the Podunk, Kan., high school.

ex-'16 J. C. Winslow, a graduate student in the University in 1914-'15 and assistant in bacteriology, has been appointed assistant bacteriologist in charge of the Bismark branch library of the University of North Dakota.

ex-'17 Hale Byers has entered the advertising and orchestra business with "Highball" Wilson, '12. Wilson has been associated with the Wilson-Parks orchestra for several years, and has also conducted an advertising business.

ex-'18 Dey B. Smith has been appointed librarian of the Morris public library.

ex-'18 Mary E. Stephens is teaching this year in Shelby county.

ex-'18 Ruth Sankee is assistant librarian of the Sam Houston normal institute, Huntsville, Tex.

OBITUARY

JOHN A. ROBINSON, '19

John A. Robinson, a freshman in the college of agriculture, died on Sept. 26 in the Burnham hospital as the result of infection from a boil. He had been ill only ten days.

Mr. Robinson, who was the son of D. H. Robinson of Warsaw, was born in 1898. He roomed at the Y. M. C. A.

ATHLETICS

FOOTBALL

Oct. 2—Illinois, 36; Haskell Indiana, 0.
Oct. 9—Illinois, 75; Rolla School, 7.
Oct. 16—Illinois, 3; Ohio State, 3

Oct. 23—Northwestern, Illinois field.
Oct. 30—Minnesota, Illinois field (homecoming).
Nov. 13—Wisconsin, Illinois field.
Nov. 20—Chicago at Chicago.

The first game of the year, with the Haskell Indians, Oct. 2, went to Illinois 36-0 in a rather dull contest in which most of the Illini players of note sat on the bench and listened to the katydids. However, Macomber and Clark assisted in the war dance and aroused a slight breaking out of the bleachers. Macomber's folks were down to see him play, and surely could be pardoned for their pride, for Bartlett put over a drop-kick from the 43-yard line, a place-kick from the 10-yard line, in the last quarter raced 70 yards for a touchdown, and kicked four goals from touchdowns. The Haskell's viewed these acts with stolid interest, broken now and then by "hi-le, hi-low", and occasional volleys of statistics from their quarterback. Clark, who played for a while, had much of his old-time love for hearing the enemy thunder down the field after him. Pogue, who went in for the last few minutes of play, caused a hasty sitting-down.

But the gratifying thing about the fall opening was the showing of the new men. Everybody acecpted the old solar system as a matter of course, but when Amos Breneman of Emporia, Kan., grabbed forward passes for two touchdowns; when Bernhard Halstrom of Chicago went 23 yards for another; and when Elmer T. Rundquist of Harvey played tackle as if he had been there all along—well, the rooters realized that Zupp's second-best machine might well ride them all to another championship.

The 36 points sifted in as follows:

Safety—safety first, as it were	2
Touchdown and goal kick—23-yard run by Halstrom; goal by Macomber	7
Place kick—Macomber	3
Touchdown and goal kick—forward pass, Macomber to Breneman; forward wiggle by Breneman; goal by Macomber	7
Nother touchdown and g. k., same general style	7
Touchdown and goal kick—run of 70 yards by Macomber; goal kick by Macomber; applause for Macomber	7
Drop kick—put over the gallows by Macomber; a 43-yard drop kick— a 22 calibre rifle's killing range is little better	3
	36

As for the Indians, they played with heap much energy, but always on the defensive. An example of some of their hardest fighting was when their right end, who was injured, wouldn't leave the field.

A try-out for yell-leaders gave zip to some of the moments. A half-dozen wild-eyed, scared lads were permitted to try their crows before the grinning crowd.

The attendance ? 3173.

The lineup: l.e:. Halas; l.t., Rundquist; l.g., Applegrant, Madsen; c., Watson, Potter; r.g., McGregor, Hanschman; r.t., Cowell, Graham; r.e., Breneman; r.t., Clark, Macomber; l.h.b., Anderson, Connell, Pogue; r.h.b., Macomber, Pethybridge; f.b., Halstrom, Nelson.

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The Rolla school of mines was the second whetstone used to sharpen up the team for the conference season opening Oct. 16. The Rolla grit had fewer soft spots than the Carlisle Indians showed the week before, although the score of 75 to 7 against the miners has a runaway sound. Rolla's record of no defeats and three score and ten scores assessed against everything that showed its teeth did more than the early frost to put zip into Illinois.

The fray opened with a bang. Rooters arriving a few minutes late found the score boys in a sweat and in the act of putting up 30 opposite the Illinois sign. Clark and Pogue made runs for touchdowns long before such deeds were due, and Macomber soon added another. Bro. Macomber is a great kicker, but he is a good runner too, as it happens.

Coach Zuppke allowed his extra fancy bench of players to go in first, as it was evident, judging from the press, that Rolla was not going to show much mercy. In half 2, however, Zupp caled in his jewelry and unchained substitutes—an entire new line-up with the exception of Macomber. who went in as quarterback. However, this just tolerable eleven cleaned up one more point than the first team did, although Imlay, Rolla's left half-back, did get through for a touchdown from the kick-off,

a rare feat hereabouts. So far as football is concerned, Imlay is not in the spoon-fed class, even though some of his associates did remind one of Rollo and his pa-pah.

Illinois scoring, in chronological order:

Potsy Clark—run through Rolla's for touchdown; goal by Macomber 7
Ditto Pogue 6
Ditto Macomber; ditto Macomber 7
Ditto Pogue; ditto Macomber 7
Macomber—Drop kick, 30 yards 3
Macomber—Touchdown after 40-yard forward pass from Clark (one good pass out of several faux pas); goal by Macomber 7
Pethybridge—Three touchdowns; three goals by Macomber 21
Anderson—One touchdown; Macomber, goal 7
Macomber—Ditto; ditto; drop kick 10

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75

The Illini lined up as follows: l.e., Kraft, Halas; l.t., Rundquist, Graham; l.g., Madsen, Phipps, Applegrant; c., Watson, Potter; r.g., McGregor, Allen; r.t., Petty, Cowles; r.e., Breneman, Marquardt; q.b., Clark, Macomber; r.h.b., Pethybridge, Connell; l.h.b., Pogue, Anderson, Macomber; f.b., Halstrom, Nelson.

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The recommendation of the University senate that the requirements for participation in varsity athletics be limited to unconditional scholarship and one year's residence brings joy to Director Huff, who has for many years contended that the amateur rule was a farce. If the other big nine universities vote to adopt the recommendation, the summer baseball problem will be no more. As the rule now stands, any athlete who plays for money on some outside team while a member of the varsity squad is declared ineligible—if caught at it. Because summer is the usual time for such a transgression, and as baseball is practically the only collegiate game often played for money, the problem is generally known as "summer baseball."

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The athletic asociation has sold 2850 books of tickets, an increase of more than 25 per cent over last year.

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Coach Ralph Jones has been elected president of the Western intercollegiate conference basketball association.

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Waldo Lauff Schleuter is chief cheer leader this year. Waldo, or Dutch rather, as he is called, did his first yelling in East St. Louis. He has been conducting tryouts for assistants, and allowed them to show what they could do at the Haskell and Rolla games.

THE ALUMNI

Please do not forget to register at the Y. M. C. A. when you are back for Home-Coming.

Having registered, c r o s s over to the administration building and visit the alumni office, Rooms 356 and 358, on the third floor.

EXECUTIVE COMMITTEE MEETING

The executive committee of the Alumni Association will meet in the association room, 358 administration building, at 10 o'clock a. m., Saturday, Oct. 30, 1915. A number of important matters will be up for consideration.

THE NEW ALUMNI HEADQUARTERS

The Alumni rooms in the new administration building are open every day, and a large cloth, covered with oil of gladness, reposes on the desk ready to dust a chair any time *you* drop in. The office is furnished, and the records of alumni achievement are now nearly all tucked away snugly in order. Nearly any alumnus can be located in a minute now. Of course they do not stay put, our old grads; and a dozen or twenty changes a day are made in the records. Remember, when you move, that if *you* don't tell us, we may refer your inquiring friends to the wrong address.

The alumni room offers great possibilities of spacious comfort, but there isn't much furniture in it. A large round mahogany table and a dozen good chairs to match make a good beginning, but are not all the furnishings needed. For instance, there are stacked about the room some thousand photographs of graduates. Ornamental as they are, we don't want to hang them all on the walls. We want some good mahogany filing cases for them. Then we want some book cases, and books by alumni to fill 'em. We want good pictures of buildings, bridges and other structures made by our graduates.

These things—the filing cases and book cases—can't be bought out of current funds. The grads will have to chip in for them, that's all. How much? Anything. Sums received will be acknowledged in the *Quarterly and Fortnightly.*

ONWARD, YOU AMBITIOUS CLASSES

Which class is making the most progress toward winning the class trophy next June? These are the reunion classes:

1876	1896
1881	1901
1886	1906
1891	1911

The class that brings back the largest percentage of its living members wins a place on the trophy, to keep company with '90, which won from '95 last year by a hair's breadth.

COFFEEN PRIZE TO RADCLIFFE

A "whittle board", a collection of mementos, and a speaker at the luncheon on the first and third Tuesday of each month, is the combination of suggestions for the improvement of the Illini club of Chicago as proposed by W. H. Radcliffe, '13. The Coffeen prize of $25, given by H. C. Coffeen, '98, was awarded to Mr. Radcliffe, who promptly returned it with the statement that he wanted it to be used in buying a "whittle board".

The "whittle board" would, Mr. Radcliffe says, "be used to alleviate the desire, common to all mankind, to whittle and carve. It would provide a place to cut initials, monograms, scores of games and in fact anything that the whims of membership and a sharp penknife could inflict. The

only restriction would be on hogging space. The table would also serve as a speaker's table at our luncheons, etc., and we could get distinguished visitors to 'make their marks' on it (which of course would be carefully referenced out and recorded by the secretary, so that they may be identified). . . . The carved tops should be varnished and would eventually become panels in the wainscoting of the grill in our new club house. The design of the table may be left to a committee of architects and other artistic temperaments in the club. I only stipulate that the top be detachable, that it be laminated to prevent warp and that it have a surface of soft clear wood that will carve readily. It could be stained a dark color so that cuts will come out white. It might also have the club monogram in the center. By the way, has the club a monogram?"



R. F. CARR, '93, WITH HIS FAMILY

Mr. Radcliffe's discussion of mementos concerns chiefly "photographs or trophies stowed away among our belongings, which are doing no good where they are and had better become the property of the club." As to the speakers for the luncheons, "we could not only get the best available outside talent but we could also persuade our distinguished old grads to talk of the things nearest their hearts."

The entertainment committee is urging the club members to visit the club rooms more. The kind of amusement which each member prefers is being ascertained and classified so that the winter playing may be systematic—special amusements for special evenings. Whist, chess, pool, dancing and bowling are mentioned. President Barrett has donated a cup as a prize in the monthly whist tournament to be played each month. The cup will be retained at the end of the season by the winner. Director G. Huff and Coach Zuppke are to speak at a smoker some time before homecoming.

The standing committees which have just been appointed by the board of directors follow:

FINANCE
Willard Doud, chairman
A. C. Littleton
James G. Alexander
W. H. Radcliffe
M. C. Chatten

MEMBERSHIP
Avery Brundage, ch'man
H. H. Hadsall
A. H. Lueders
E. L. Petersberger
E. Schobinger

ENTERTAINMENT
B. B. Hull, chairman
G. T. Donoghue
I. M. Clark
Harold O'Brien
George S. Ward

EMPLOYMENT
H. C. Coffeen, chairman
R. C. Llewellyn
Dr. W. A. Clark
F. L. Stone
H. C. Dean

HOUSE
R. J. Love, chairman
E. H. Bailey
M. C. Aleshire
William Townsend
W. C. Barnes

RECORDS
R. N. Erskine, chairman
F. G. Bear
Dr. I. W. Bach
C. W. Malcolm
G. M. Hobbs

EKBLAW AND TANQUARY BACK SOON

The Crocker land expedition, of which W. E. Ekblaw, '10, and M. C. Tanquary, '07, are members, will get back to the United States early in the winter, after a vain search in the north polar region for the supposed Crocker land which Peary claims to have sighted about 120 miles northwest from Cape Thomas Hubbard on Axel Heiberg land, west of Greenland. Donald B. Macmillan, leader and ethnologist of the expedition, tells in the October *Harper's Magazine* of the laborious sledg-

ing from Etah, beginning Feb. 7, 1914, to Cape Thomas Hubbard and out on the ice of the Polar sea to the supposed location of the Crocker land—a journey of almost three months. A picture of Ekblaw, geologist of the expedition, is shown. Ekblaw is surrounded by bushy-tailed dogs. On the way Ekblaw's feet were frozen, and he and one of the Eskimos returned to Etah after helping the party to get across Ellesmere land. Tanquary seems not to have been with the party on the sledging trip.

ST. LOUIS HAS A JOLLIFICATION

On Oct. 16 the brothers of St. Louis assembled for a talk-over on homecoming, its significance and responsibilities. A special train will be chartered again this year for the great come-back, and from the way Secretary Buckingham talks we need not worry about which way the Gopher game will swerve.

The St. Louisers have what they call a "midsummer powwow" every year. The current m. p. was on July 24 at Mannion's park, and the west side beat the east-siders in baseball 26 to 9 in four innings. The victors were led by Red Willmore, who had the kegged first base in custody most of the time. Shorty Webb was lieutenant for the east-siders, and in company with Charlie Ogle roamed in left field. Randolph Eide sprinted himself speechless in four home runs out of four times at bat, and Shorty Webb pattered around the diamond twice on a single. A plunge in the swimming pool and a café supper concluded the Saturday.

AT THE COLLEGE OF MEDICINE

Carl W. Lutz, '15, was married on June 9 at Valparaiso, Ind., to Inez Marie Berg of Chicago. The wedding took place immediately after Dr. Lutz finished his medical course, and the two went on their honeymoon trip just before commencement. They are at home in Ottawa, 421 Leland st. Dr. Lutz is associated with his father in a drug store.

Dr. Rachelle S. Yarros, professor of obstetrics, addressed the women of Grand Island, Nebr., on Sept. 30, on the subject of social hygiene. "Her address was clear and to the point," says the Grand Island *Independent*, "so true that it brought tears to many eyes."

LINES WRITTEN ABOUT CLEVELAND

Thirty Illini of Cleveland supped on the evening of Oct. 5 at Schuster's restaurant. The coming Ohio game Oct. 16 was talked of. Several rooters from Cleveland expected to attend. New members of the club are Mary H. Clark, '03, V. F. Dobbins, '15, C. J. Rhea, '15, E. B. Righter, '10, A. W. Keese, '15, R. R. Hawkins, '13, C. R. Nelson, '14. Claude Van Gundy, '12, introduced "the new and blushing Mrs. Van Gundy," and Mrs. Laura Beach (Wright), '91, told of her recent visit to the University.

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Lorado Taft, '79, recently addressed the Cleveland chamber of commerce on municipal art. H. E. Varga, ex-'08, J. M. Bateman, '08, and W. E. Underwood, '08, all attended and extended the fellowship hand.

R. C. Varns, '14, a former member of the club, has returned to Cleveland and may be addressed at 1904 e. 86th st.

Harold H. McGregor, Ph.D., '14, lecturer on chemistry in Western Reserve university at Cleveland, died late in September at the home of his parents in Ottawa, Can., after an illness of three weeks with typhoid fever. A brief account of his life will be found in the obituary section.

Mrs. W. E. Steinwedell, wife of W. E. Steinwedell, ex-'96, died recently at their home in Cleveland.

THE ILLINI AT FORT SHERIDAN

Among the Illinois men enlisted in the military camp at Fort Sheridan are H. J. Burt, '96; L. C. Barnard, '14; Pierce Vandercook, '14; W. C. Armstrong, '15; E. H. Morrissey, '15; E. F. Heater, '11. George B. Rice, mechanical engineer in the supervising architect's office, is also at the camp. "The University of Illinois," says the Chicago *Journal*, "is contributing much to the

success of the instruction through its graduates who received their first military instruction as an adjunct to their Latin and Greek."

THE ILLINI CLUB OF THE NORTHWEST

The Illini Club of the Northwest is planning for a smoker soon. Secretary E. O. Korsmo, '11, is trying to find phonograph records of Illinois songs, but has not yet located any. Mr. Korsmo says that "it often happens that there is no one present to play or sing our songs."

LYMAN BUNTING LIKED IN YAKIMA

Among the recent graduates who have found congenial spheres of activity is Lyman J. Bunting, '14, who is beginning his second year as head teacher of agriculture in the North Yakima, Wash., high school. From what the Yakima *Daily Republic* says about him he would seem to have been doing his work well. Said a speaker at the teachers' institute in North Yakima:

"You have such a splendid teacher in the garden work here. I approve so much of Mr. Bunting's method of dealing with the school garden problem. He is the personal friend and advisor of all the children whom he helps—and he helps several hundred during the summer, I understand.

"I went out with him one day to see how he managed to get such splendid results.

"I was so interested to see the way in which Mr. Bunting worked. He didn't talk very much; the boys and girls did most of it. But he would quietly ask one or two questions, answer one or two after getting out of the pupils what they knew about the matter in hand, and never leave them without teaching them one or two fundamental scientific truths in such a way that they will never be forgotten. I do not know when I have seen more interested or more interesting teaching than his, and I am not at all surprised that the garden exhibit which he promoted was such a success. I would have been greatly surprised if it had not been.

"I think Mr. Bunting has the finest opportunity of any teacher in Yakima county to get close to the real needs and real desires of his pupils. Judging from what I saw—and I tagged him a whole forenoon —he is doing so."

OBITUARY

GRACE MARGARET ALVERSON, '10

Grace M. Alverson, '10, of Urbana, died on Aug. 11 in a sanitarium at Asheville, N. C. She had been ill with tuberculosis for several months, and had been in Asheville since the first of the year. Since her graduation from the school of music in 1910 Miss Alverson had been teaching music. She was born Aug. 23, 1882, at Stonington, and attended the Taylorville high school and the University academy. While in the University she belonged to the Illiola literary society. In Urbana she was interested in the work of the Presbyterian church. Burial was at Taylorville.

LEILA BELLE CLEGHORN, '14

Leila Belle Cleghorn, '14, died on Aug. 4 at Colorado Springs, Colo., as the result of an automobile accident two days before at Manitou. She had been spending her vacation in the west. Miss Cleghorn was born in Kankakee in 1879, and lived there all of her life. She graduated from the Kankakee high school.

HAROLD HOSSACK M'GREGOR, PH.D. '14

Harold H. McGregor died late in September at the home of his parents in Ottawa, Can., after an illness of three weeks with typhoid fever. Dr. McGregor had been lecturer on chemistry in Western Reserve university at Cleveland, O., and was 31 years of age. McGregor was born in Ottawa, and received his early education in the schools there. Later he attended McMaster university, graduating in 1910, and took his M.S. at the University of Louisville in 1912. In 1914 Illinois granted him his Ph.D. His thesis subject was The Proteins of the Central Nervous System. Since 1914 he had taught at Western Reserve. Burial was at Ottawa.

AMY HINSHAW, EX-'15

Amy Hinshaw died on Aug. 9 at Excelsior Springs, Mo., where she had gone in the hope of improving her health. She withdrew from the University at the beginning of the second semester of last year. Her home was in Harrisburg.

NEWS OF THE CLASSES

When you have a new address, position, wife, or child, notify the editor. Announcements sent to friends may reach the QUARTERLY, but probably will not. Mail your information direct, unless your class has a secretary; in any case please make sure that the QUARTERLY is kept in touch with you.

1872

C. W. Rolfe, 601 east John street, Champaign, Illinois, Secretary

George H. Lyman and Mrs. Lyman while on a trip to the Pacific coast during the summer stopped at San Diego and visited the grave of Prof. Edward Snyder in the Odd Fellows' cemetery. "As an old student of Prof. Snyder's," writes Mr. Lyman, "I gave tribute to the memory of one who gave his best efforts, in unison with Dr. Gregory, in helping and encouraging to success the student youth of our university. On the headstone is inscribed the professor's military record." Mr. and Mrs. Lyman visited for an hour with Mrs. Snyder, who lives at La Jolla, not far from San Diego. She related many items of interest concerning Prof. Snyder's last days. Mr. Lyman characterizes Prof. Snyder as "the friend of man, the friend of truth, the friend of age, the guide of youth".

1873

Fred L. Hatch, Spring Grove, Illinois, Secretary

1874

Mrs. Alice Cheever Bryan, 612 West Church street, Champaign, Illinois, Secretary

Upon completing 41 years of service and celebrating his retirement from the head of the department of civil engineering, Prof. I. O. Baker presented to the University a life size portrait of himself done by a Chicago artist of note and which is pronounced very good. The class of '74 is honored to be able to add one of its number to the gallery in the library building of men who have served the University with distinction.

The Secretary is again in her chimney corner waiting for news items or letters from the class.

1875

George R. Shawhan, 606 east Daniel street, Champaign, Illinois, Secretary

Dr. J. I. Groves has purchased a farm of 183 acres near Champaign. He has sold his farm near Ivesdale.

1876

Frank I. Mann, Gilman, Illinois, Secretary

The class is to have a reunion during commencement week next June. Every '76 who possibly can come should plan now to be present at this reunion. This class has as good a chance as any of the other to win the trophy. Remember that the trophy is awarded to the class having the largest per cent of its members back.

The secretary was one of the speakers at the farmers' and merchants' festival Oct. 7 at Stonington. He took as his subject, "how to maintain the fertility of the soil."

1877

Mrs. Emma Piatt Llewellyn, 334 Sixth avenue, LaGrange, Illinois, Secretary

1878

Mrs. Mary Larned (Parsons), 803 south Central avenue, Chanute, Kansas, Secretary

1879

Judge W. N. Butler, Cairo, Illinois, Secretary

1880

1881

Mrs. Virginia Hammet Talbot, 1013 west California avenue, Urbana, Illinois, Secretary

Reunion next June.

1882

N. S. Spencer, 401 west University avenue, Champaign, Illinois, Secretary

1883

Judge J. F. Going, 221 Fremont street, Chicago, Illinois, Secretary

1884

Miss Keturah E. Sim, 916 west Hill street, Urbana, Secretary

1885

Miss Charlotte Switzer, 608 west Church street, Champaign, Secretary

1886

S. F. Bullard, 3001 south 29th street, Tacoma, Washington, Secretary

William L. Chitty, whose resignation as assistant attorney in the office of the solicitor for the interior department at Washington was mentioned in the Oct. 1 number, was employed in the department for more than twenty years. During that period he prepared for the secretary's signature more than ten thousand opinions in pension and public land cases, in particular, and in 1897 was the principal compiler of a 600 page pension digest. Many decisions prepared by him were published as precedents. He was active also in local affairs. On removing to the suburbs to reside he organized a betterment association which procured a number of important public school and road improvements; he was also an incorporator and director for twelve years of a successful building and loan association, and was the first master of a Masonic lodge there and organizer and president of a hall and library association. He was president for several years of the Washington alumni club of the University, is a member of the University club of that city, and of the Harvard and Monday Evening clubs, the latter a large social service organization. He was a foundation member of the Phi Beta Kappa association of the District of Columbia. He belongs to the American bar association, the American society for the judicial settlement of international disputes, and is a member of the bar of the supreme court of the United States. Mr. Chitty has joined the Illini club of Chicago, and resides at 48 s. Ashland ave., La Grange.

Mr. Chitty recently presented to the University Library a number of valuable reference and historical works.

1887

Mrs. Angie Gayman Weston, 601 east Daniel street, Champaign, Illinois, Secretary

1888

Miss Mary C. McLellan, 706 west Park avenue, Champaign, Illinois, Secretary

Arline Lumley, eldest daughter of Nellie McLean (Lumley), is one of the freshmen girls pledged to Alpha Chi Omega.

Mrs. Ella Connet (Babb) is traveling in the west. She spent some time at Vale, Ore., where she has business interests. She was also at Lebanon, Ore., to visit Julia Bardwell (Connet), remembered by some as the sister of Faith Leland Bardwell. From Lebanon she went to the Exposition.

Effie Mathers Enlows spent part of her vacation in Iowa.

1889

Miss Amy Coffeen, 4369 Oakenwald ave., Chicago, Illinois, Secretary

1890

Thomas Arkle Clark, Urbana, Illinois, Secretary

Dr. Robert C. Wilson, who has for more than a year been away from his home in Chicago with Mrs. Wilson, is expected home this month. When he left Chicago it was with the intention of making a trip around the world, but the exigencies of war prevented this, and he was forced to content himself with visiting Oriental countries. Dr. Wilson has not been practicing for some time, and in all probability will not take up the practice of medicine again.

J. M. White and Mrs. White visited San Francisco and the exposition in October.

1891

Glenn M. Hobbs, A. Sch. of Correspondence, 58th street and Drexel avenue, Chicago, Secretary

These quarterly spasms come around so often that we hate to think how it would seem to be a daily "colyum conductor". Of course, our '91 pigeon hole is full of mail and the sausage grinder is all connected up to our little old gas engine, but with the shadow of our vacation still upon us, we hate to throw in the clutch. However, ye Ed. says it's got to be did, so here goes.

A wet, cold summer has passed on like a bad dream, leaving our poor wandering earth *drunk* with an excess of several inches of rainfall. The autumnal equinox too has folded its tent and, thoroughly

ashamed of summer's aqueous debauch, has refrained from delivering its w. k. kick before sailing off into the great beyond. Even the football season has been inaugurated and Zup's official family has been drawn, quartered, tested for hoof and mouth disease, and given the stamp of approval by the dope artists. Fall is therefore upon us and we can officially accept our own resignations to this fact and get down to real work.

We are going to spring an innovation this fall by saying something about every member of the class. Some of it may not be pleasant and some of it may not be true, but we are going to say it just the same and we feel reasonably sure Editor Scott will print it for he is a friend of ours. And for fear we will use up our space before we finish, we will stop this twaddle at once and get down to business.

Barclay is a hard man to talk about for his Chili manners put the liquid air on your enthusiasm, but as he works for Bob Carr's drug company he must be doing well. And those drugs, by the way, are not the regular drug store dope, you know, but nothing more exciting than boiler compounds and such. Evidently Tom is awfully interested in his business or he would talk more about himself.

"Beck" has been rusticating in Quincy since his return from China. It was too bad that he and the Chinese politicians couldn't agree on the railroad business, but we are proud that he wouldn't knuckle down to them on their graft game on the valuation work.

"Jerry" speaks for himself under date of Aug. 20. His oldest boy, C. S. B., Jr., entered Illinois this fall and therefore, I believe, becomes the second son of '91 to enter our Alma Mater's portals, Anna Palmer's son being the first. (Late word from Alice advises us that he has appeared.—We venture that he is fair-haired like his mother and long and lanky like the "old Jerry" was 28 years ago.) Jerry Junior will follow his father's present profession, taking the agricultural course. "Jerry", the old one, handled a peach crop at Clarkson, Ark., during parts of July and August and he modestly admits that considering the times it was a peach of a deal. Clara couldn't or didn't squeeze in a word, but we venture the surmise that not all the fruit gets away from Woodlawn Farm, nor do we imagine that is all she does.

Boyd, the sphinx, opened his jaw last spring and spilled a few kind words regarding the round robin, but nothing since. The time lock is probably set for next spring so we will pass on to the next.

Braucher is probably busy with his architectural work. He is a regular contributor so we will let him off easy.

Bunton, we learn from good authority, is a liar of the deepest dye. We gave him a chance to tell the history of his life, but he has refused and in the interest of truth in journalism we feel we must expose him. He stated in his first round robin letter that his wife weighed 240 pounds and that they had seven children, all boys. The facts are that his wife is no bigger than he is, which isn't much, and they have no children at all. First, think of the injustice to Mrs. Bunton making her out such an amazon, and second, think how he has spoiled the secretary's statistics on the birth rate of '91. Hours of calculation can not repair the damage done by this one falsehood. Enough!! Such perfidy is unworthy of more space.

The Chester family has concentrated its forces in Pittsburgh and we expect a movement on the enemy most any time. Dick has given the secretary no inkling of his movements but we surmise that he had a vacation. We have heard that John was as far west as Kansas City during the summer and he may have reached the coast. John's partner, Fleming, has been doing a short article on sewage and garbage disposal for us and has done it well. The firm makes a specialty of filtration and sewage disposal plants.

The other day we had another proof that Chicago and the world in general is a little place. We were on our way to meet Mrs. Hobbs in Field's when we almost

bumped into Alice and T. A. It seemed good to see them and we chatted for a few minutes. They were up for a day or so on business. Both were looking well. They vacationed this year for three weeks in August at Old Sweet Springs and White Sulphur Springs, W. Va., swimming, walking, and riding horseback. On Sept. 6 T. A. played the good samaritan by sending your Secretary several items of news. Very decent of him even if he is more than half '91 and we appreciate it.

Another family concentration plant has been erected in Omaha and the Clarke brothers are the architects. Ed just scraped under the wire before the flag fell with a letter Oct. 3. He and Fred are very busy. Reports a recent visit from "Young" Kinkead. Fred's stepdaughter, Katherine Davenport, was one of the maids of honor at the Omaha carnival on Oct. 8. Fred is an old offender on this reporting business. If he should hear the report of a genuine German howitzer he would very likely throw it in the waste basket instead of passing it on to us.

"Easy" Eidmann is like the proverbial cobbler with his children's shoes—he shoots so much mail that he never shoots any of his own. We are going to send him a postage stamp pretty soon and ask him to return it with a letter around it.

Frank Eno is, no doubt, back in Columbus, fresh from his vacation, although he hasn't told us about it. Work at the Ohio State has already begun.

Fischer brought his information by word of mouth, for he suprised us by making a call Sept. 30. He is quite fleshy and looks the picture of health. He was in Chicago buying his stock of Christmas books, cards, etc., for his store in Oregon, Ill. We were mighty glad to see him and we escorted him over the plant. We also took him through the University of Chicago and he expects to apply for an advanced degree on the strength of it.

John Frederickson called up one day early in July and challenged ye secretary to a golf game. We weren't a bit afraid of him but we didn't really have time and as John was leaving town that night, we compromised on a visit to the Midway gardens. Arnold, whom some will remember as a two-year member of '91 and our roommate for that length of time, was stopping with us and we all had a good time reminiscing. John landed the capitol contract all right and is to reside in Oklahoma City for a couple of years. His brother George has been located there for some time.

Ever since French uncovered the size of his family, we have tried to deal gently with him for not being a better correspondent, We know from experience that he and Mrs. French have enough to do without writing to a mere secretary. Just received money for *Quarterly* from him and he reports a change of address to 736 Considine ave.

Frank Gardner is a good scout but failed to hit the trail toward Chicago this trip. He is no doubt busy getting his work in order at Penn State; let us hope he has more students than he knows what to do with.

"Gibby", like evry other doctor, gets mental paralysis every time he writes anything but a bill. He has preserved a discreet silence with one exception, we believe, since our 20th reunion. Sioux City can't be much of a health resort or he would have time for at least a postal card.

Physicians, like other birds of a feather, flock together and here comes T. Green. C. A. Shamel says Tommy is a fine physician, but from the way he has treated us for the last four years, we would hardly recommend him. Perhaps our trouble was that we call on him for news. Tommy's specialty always was *deeds* not *words*.

Jay Harris is so full of printer's ink that you would imagine he would ooze a little bit for the sake of auld lang syne, but "nothing doing". We fancy the only thing to do is to ask him for another $3.

Harvey thought we would uncover his past and so forestalled any such possibility by writing on September 19. The floods spoiled his fishing and so he and Mrs. Harvey started the last of September for the coast. He will represent his company

at the American electric railway association convention at Frisco, and of course will take in the exposition and other things. John Chester spent Sunday, Sept. 12, with them and Harvey avers that they settled several weighty questions to their own satisfaction at least. *Engineering News* for August 26 tells of some good work Harvey was responsible for in the reconstruction of the street-car tracks in Kansas City. New tracks were laid over a considerable area without interrupting traffic.

Hay must be all harvested and baled and perhaps fed to the stock for we have heard nothing from him.

Miss Heller has, no doubt, attended the exposition as she is located in Santa Barbara, but she has sent no word.

Your secretary's fog-horn is blowing all the time anyway, so there is nothing necessary to say of him. During the absence of the missus and the children in California, he utilized his leisure time in playing considerable poor golf, but did not leave the city.

Howorth forwarded the robin to Eidmann on August 13 but acknowledged this by postcard. You can not make news out of a postcard.

A card from Isabel Jones promises that she will see us in 1916 and assures us that we may get a letter from her some day—but she double-underlines the may, which, we take it, makes the possibility doubly uncertain. T. A.'s news bureau also tells us that Isabel and Mabel were in Asheville, N. C., about the same time Alice and he were in West Virginia. Isabel was recuperating after her sickness which occurred about commencement time. She and Mabel with Laura Beach Wright and other Champaign ladies were at Alice Clark's for an afternoon party during the summer.

Maue got by again on July 5 with these memorable words, "The Round Robin left me in good shape". That takes care of Maue all right but what was the condition of the bird?

McClure, our "farthest norther", has enjoyed a cool summer.

We hazard the surmize that Mitchell, wife and children were driven to the screened porch by the Wisconsin mosquitos.

Anna Palmer wrote on September 26 of her California trip. She had a perfectly glorious time—out by Canadian Pacific, Seattle, the Exposition, San Diego, Grand Canyon and home. She says, "When I was in San Diego I crossed over into Mexico, so that I might give my impressions of the Mexican situation to my son. As I was selecting some wild and wooly postcards in the miserable little town of Tia Juana, I glanced up and saw the dear mild face of Prof. Burrill on the other side of the board. How delighted I was to greet him, you may imagine."

News Item: Nellie Darby Petterson did *not* go to Europe this year.

Lorin Peabody is running Boyd a close second as a near sphinx. He must be a pyramid.

We came near losing our worthy president this summer. A bogus program at the "U" once gave as the place of his nativity the mud banks of the Ohio. This may or may not have been history but the mud of the Missouri came near being his burial place, for, while prowling around with other Birmingham drainage district supervisors the other day, studying the effects of the recent floods on the Missouri River banks, he struck some "quick-mud", we might call it, and began to sink. He says: "Although too big to stay on top, I found when my feet sank below the surface that they were too big to pull out. When I had gotten in above my knees, it began to look as though I might become a permanent fixture and the prospect didn't look at all inviting, especially with our class reunion still nine months ahead. Swallowing my pride I yelled lustily to the nearest member of the party some distance away in the woods and he came to my rescue." We never would have thought of John Powell as a "stick-in-the-mud".

Richart nearly knocked your secretary over by writing a three-pager on Aug. 17. Carterville must certainly be hotter than

Chicago for he said he found use for his palm beach suit. He encloses a kodak of their three children, "U" material for 1920 to 30. He says: "What's this scheme Alice has? Is she to mother the progeny of '91? Well, she will have the time of her life and we are sure she will turn out an improvement on the product of '91. I think the scheme par excellence. It will keep 'Red Top' the spot of delights for a generation." Here, here!! and if Alice can do the job as well as her mother did for '91 she may be perfectly satisfied. Richart has a comfortable little home, a few chickens, some native fruit and the latch string on the outside.

Poor Helen!! The ice has frozen over again. No doubt she is so busy arranging her lecture program or doing her writing that she cannot take time to correspond.

Emma Seibert, at our invitation, reported on the Panama exposition and we wish we could print it all for it is very good. We are giving as many excerpts as we dare:

I looked forward to the summer with pleasure, having hoped to see a number of classmates and Illini, but Labor day has come and gone and from reports the home state is being visited by the frosts of winter, so now I have ceased to hope for any visitors. In San Francisco, I went several times to the Illinois building, to the Illinois section in the agricultural palace and to the miniature U. of I. in the educational palace without seeing a University student that I knew.

While the exposition in San Francisco, 'Jewel City', covers no small area, yet it is not so extensive but that an observer from Fillmore hill or from a boat on San Francisco Bay is at once filled with enthusiasm and admiration over its general plan, its beauty of line and arrangement, and its harmony of color.

I did not go in many of the country and state buildings. Of these state buildings, that of New York is rich and grand; that of California is a close second, done in the pleasing Mission style of architecture with a garden. New Jersey and Massachusetts have each reproduced one of their state buildings. Virginia, likewise, has erected a replica of one of its historic homes, Mt. Vernon. Massachusetts has a collection of engravings with a few paintings of her men and women famous in our nation's history. Virginia has in her Mt. Vernon some of the furniture used by General and Mrs. Washington. Illinois' building is a restful homing place.

I must not forget to say a word or two about the appearance at night. Some one remarked that 'it seemed dull'. There are no bright, white lights except in the "Zone", as the amusement section is called; the lights are in harmony with the buildings. Search lights are thrown on the tower of jewels and it stands out most beautifully against the darkness of the sky and every jewel vibrates and scintillates as it is moved by the varying winds. And as the light spreads over all the towers, roofs, and domes one sees, as it were, a white silhouette of the buildings against the black background of the sky.

Emma certainly made good use of her time at the exposition and her apt descriptions have made it all very real to us who did not see it.

Clarence Shamel has not been with Orange Judd for a number of months. We have not heard from him but hope to have news for the next report.

We have pretty authoritative information that Shattuck and Hussey have almost a corner on the Y. M. C. A. buildings—an eloquent lesson on the value of specialization. We understand that Walter is building a fine home in Winnetka.

Smolt is another Dearborn drug man. Our messages from him though infrequent have been something; he is going to try hard to be present for the reunion.

We had been charging a serious delay of the Robin to Terrill. He got it September 5 and until lately we had no word. A letter received October 5 says he forwarded the packet to Jacob Fischer at Oregon. Let us hope Lawrence rescued it and sent it on its way. Terrill added nothing personal.

Vail is another near-sphinx and we have nothing to report from him. On account of his altitude he has gotten used to looking down on the rest of the class and refuses to write.

Wallace passed the Round Robin on to Terrill Sept. 4 but gave the secretary no more information. He is vice president

and general manager of the Central Illinois light co. too; perhaps he is so used to getting paid for his light that he refuses to give up any gratis.

Laura Beach Wright wrote on Sept. 26 a very newsy letter. She spent part of the summer with her sister in Missouri and managed to run into the floods there (figuratively, not literally). On her return she spent some days at Champaign and also paid a visit to the "banks of the Wabash" before returning to Cleveland.

In July we paid that long-promised visit to Charlie Young's home in Aurora and had a fine time. He has a charming wife who is not only a singer but a fine homekeeper, a gardness and a bird fancier. Charles still plays the piano and took great delight in playing accompaniments for Mrs. Young and us. We had a good deal of fun reminiscing over a bunch of old photographs. The weather prevented us from taking an auto ride but we were quite content to spend the hours talking over old times.

Well, here is the end of the list and we, as well as you no doubt, are heartily glad it is no longer. A pleasant and prosperous year to you all.

We have just learned that Will Steinwedell, '93, lost his wife at Cleveland on Sept. 27. This is a sad blow to Will and we offer our heartfelt sympathy. She left him four children, a fine heritage it is true, but only a partial compensation for this terrible loss.

1892

Mrs. Cassandra Boggs Miller, 1103 west Illinois street, Urbana, Illinois, Secretary

The Illinois municipal league, of which Mayor W. W. Bennett of Rockford is president, will meet in their second annual convention at the University about the middle of October.

1893

E. C. Craig, Mattoon, Illinois, Secretary

The secretary is still hunting up pictures of the class to be published in this magazine. The photograph printed in this issue is of Robert F. Carr, '93, Mrs. Carr, and their two children, of Chicago. Mr. Carr will be remembered as an alumni member of the board of trustees of the University. He is president of the Dearborn Chemical co.

1894

Walter B. Riley, 702 west Clark street, Champaign, Illinois, Secretary

1895

Elmer K. Hiles, 2511 Oliver building, Pittsburg, Pennsylvania, Secretary

1896

Mrs. Sophia Leal Hays, Urbana, Illinois, Secretary

J. A. McRae is now a mechanical engineer for the Louisville & Nashville r. r., Louisville, Ky., 942 s. 4th ave.

1897

O. L. Gearhart, 107 west Springfield avenue, Champaign, Illinois, Secretary

1898

D. R. Enochs, north Neil street, Champaign, Illinois, Secretary

1899

L. D. Hall, 3823 Livingston street, Washington, D. C., Secretary

1900

Mrs. Nellie McWilliams Enochs, 618 west Clark street, Champaign, Secretary

1901

Frank W. Scott, Urbana, Illinois, Secretary

P. A. Smith of Fukui, Echizen, Japan, was asked to write something for the *Quarterly and Fortnightly,* but, feeling that the encouragement of native talent comes first always, he sends this epic, written by one of his pupils:

Teacher,
Heat of Summer is very hot, but how you you do, do?
I like always about English conversation can to.
I have not quite English.
I like very foreigner.
I get this teacher name, and like you.
I wish in the your home boy, and also let me go to school.
If your please, sir, I wish in the your home

boy, and let me go to school.
I make this Sentence, it for, quite my
words would have not know.
You to me, give answer.

S. Sasaki
in the Sakai doctor
ono'wuekamicho
Fukui

"Your gallant review of the article in the *Educational Magazine* I sent you," adds Bro. Smith, "makes me admire your talent more than your modesty."

1902

H. F. Post, 1807 Harris trust building, Chicago, Illinois, Secretary

1903

Mrs. Ethel Forbes Scott, 703 Michigan avenue, Urbana, Secretary

Robert H. Kuss, mechanical engineer, has an office in the Merchants' loan and trust bldg., 112 w. Adams st., Chicago.

1904

R. E. Schreiber, 1140 Otis bldg., Chicago, Secretary

1905

Thomas D. Casserly, Chicago Plumbing & Heating Co., 3941 Evanston avenue, Chicago, Secretary

E. B. Wheeler has moved from New York to E. Orange, N. J., 401 n. Grove st.

Accept my heartiest praise for your excellent publication.—Esther Massey (McFarland).

1906

W. R. Robinson, 837 south Illinois street, Springfield, Illinois, Secretary

J. E. Henry of Louisville, Ky., is gaining quite a reputation as a designer of school buildings. In addition to his work in Louisville, he has designed all of the buildings for the Kentucky Western normal school.

1907

Thomas E. Gill, 521 Ashton building, Rockford, Illinois, Secretary

Stanley P. Farwell of Springfield wants to "express the pleasure that I get out of reading the *Quarterly* and *Notes*. As long as I was at the University as instructor and student I did not pay so very much attention to what the alumni were doing. Now that I am away I find that all of the matter in these publications is very interesting, especially the personal notes. I read the publications from cover to cover as soon as they arrive."

1908

B. A. Strauch, 629 south Wright street, Champaign, Illinois, Secretary

Beatrice Butler writes to the secretary that she was married on June 8, 1914, to Lewis C. Beebe of Morningside college. They live in Drain, Ore., where Mr. Beebe is owner and editor of the North Douglas *Herald* and the Yoncalla *Times*. They have a son, William Wallace, born June 15 of this year. Mrs. Beebe received her LL.B. from the University of Oregon in 1912. The course was begun at Illinois. She also studied a year at Boston before going to Oregon.

Mary Rolfe is studying decorative art and dietetics in Columbia university, New York.

Clark L. Bullard of the architectural firm of Bullard & Bullard, Springfield, is doing some work for James M. White, '90, supervising architect of the university.

Glen L. Beveridge as a producer of plays appeared in Urbana Sept. 23 with The Littlest Rebel, "a spectacular drama of human emotion," as the ads said.

1909

P. K. Johnson, Belleville, Illinois, Secretary

Ray A. Collins, chief engineer in Manila, P. I., will be married soon to Anna Royer of Champaign. Miss Royer has started for Manila, where the wedding will take place, as Mr. Collins's work is such that he can not get a leave of absence.

I have always enjoyed the alumni publications.—John P. Stout, Chatham, Ill.

A son, Frank Doussang, was born on July 13 at Chicago to Mr. and Mrs. W. P. Doerr.

C. O. Gardner's address in Cincinnati is now 262 Hosea ave., Clifton.

1910

L. R. Gulley, care of the Burr co., Champaign, Illinois, Secretary

Margaret Hallett (Lang) is editor of the *Adelphean* of Alpha Delta Pi.

Fern Fitzwater is studying in New York at the Institute of Musical Art. Early in September she gave a concert before the faculty of the University of Michigan.

C. Loren Harkness, for several years secretary of the Louisville, Ky., Y. M. C. A., resigned on Jul. 1, and is now in the industrial department of the Prudential Insurance co. His present address is n. Keats ave., Louisville. Mrs. Harkness was Mabel Knight, '11.

Benjamin A. Horn is now in the office of W. Carbys Zimmerman, Chicago, 1101 Steinway hall bldg., 64 e. Van Buren st. Mr. Zimmerman formerly was state architect. Mr. Horn spent the summer on an automobile tour to the California exposition over the Santa Fe trail.

Agnes Barrett writes that she is in charge of the commercial department of the Centralia township high school. Her address is 731 e. Broadway.

Karl M. Dallenbach is an instructor in the department of psychology of Ohio state university.

1911

Ruth Burns (Lord), 1532 east Marquette road, Chicago, Illinois, Secretary

Mary M. Hopkins is teaching in a normal school at Mayville, N. D.

Gertrude York is studying for her master's degree in the teachers' college of Columbia university. Irma Latzer, '14, and Amy Rolfe, '08, are rooming in the same house with her. Mattie York, '11, is still teaching mathematics in Tempe, Ariz. "While in California this summer," the first Miss York writes, "we met Robert Walker, '11, and wife and their two dear little girls."

A publication I value more than any other I receive.—E. H. Van Schoich, '11, Ottawa.

The secretary was married on Sept. 22 at Macomb to Arthur R. Lord, M.S. They are living in Chicago, 1532 e. Marquette rd. Mr. Lord is consulting engineer for the Leonard construction co.

Andy Remick is stepping along in the trade-mark business. Apparently having finished the U. S., he is now surveying the marks in Europe, and wrote in *Printers' Ink* an article on trade-mark conditions abroad.

Robert S. Forsythe, who attended the summer session in 1911, was married on Aug. 24 at Lincoln to Miss Nell Rae Lucas. They are at home in Cleveland, O., where Mr. Forsythe is professor of English in Western reserve university.

A son, Paul Jr., was born on Jul. 21 to Paul Kircher and Catherine Planck (Kircher), '14.

J. Van Dervoort says he oscillates between the Attica concrete products co., St. Louis, and Chicago. Letters to Attica will find him.

1912

Mildred V. Talbot, 308 West street, Stillwater, Oklahoma, Secretary

[The change of address of the secretary should be noted. All '12s who have neglected to fill out and return the postcards sent out by her should correct the negligence. Miss Talbot is teaching in the agricultural and mechanical college, Stillwater, Okla.]

Sidney G. Martin, 2622 Third ave, s., Minneapolis, Minn., is assistant engineer for the Minneapolis, St. Paul and S. St. Marie r. r.

E. K. Witcher is general secretary of the Y. M. C. A. at the University of Oklahoma, Norman.

Charles Rascher, box 512, Reading, Pa., is a chemist in the bureau of construction and repair, navy department.

The address of C. L. Simons is Kentland, Ind.

S. C. Bates is a fruit grower at Concord Junction, Mass.

S. L. Miller is now living at Shawneetown.

H. F. Geist, 2236 16th st., Racine, Wis., is an electrical engineer with the Webster electric co., Racine.

W. W. Ainsworth, 408 Olive st., St. Louis, is sales manager for the Wm. R. Compton co.

A. P. Evans, who took his M.A. last year at the University of Colorado, is an instructor in biology at that institution.

William H. Farnum, 1626 s. Homan ave., Chicago, is working upon reinforced concrete design for Armour & co.

Louis E. Fayart, 1201 e. 4th st., Springfield, is a member of the firm of Eugene E. Fayart & son, general insurance and mortgage loans.

Don L. Hays, 440 Y. M. C. A. bldg., Omaha, Neb., writes that N. F. Murray is in St. Paul and C. B. Thvedt in Bergen, Norway.

Harold H. Herbert, 628 Asp ave., Norman, Okla., is associate professor of journalism in the University of Oklahoma.

Carrie E. Hoskins is living on a farm near Norris City.

A few of the members of '12 who have become instructors in colleges are Georgia E. Fleming, 1107 w. Oregon, Urbana, household science, University of Illinois; Robert L. Hudelson, Columbia, Mo., assistant professor of soils, University of Missouri; Clara M. Eckhardt, Madison, Wis., instructor in home economics, University of Wisconsin; Juliet L. Bane, 1722 B st., Pullman, Wash., assistant professor of home economics, Washington state college; Cyrus E. Palmer, 200 College ave., State College, Pa., instructor in Pennsylvania state college.

Winifred Fehrenkamp, 1010 Oregon, Urbana, is lecturer in the library school and librarian in the architectural library.

Harry Fedde has a position in a furniture store at Peotone.

Josephine Kirk, 461 s. Sigel st., Decatur, is a director of physical training.

Harry E. Marquette, 1321 6th ave., Moline, is a special apprentice in the mechanical department of the Rock Island lines.

The address of Francis S. Nicki is 12 Waltham st., Hammond, Ind.

Arthur F. Connard is working upon the designing of conveying machinery for the Pittsburg steel ore co., Riverton, Minn.

William H. Dewey, 26 board of trade, Peoria, is in the grain business.

Carl Colvin is teaching agriculture in the Eastern Illinois state normal at Charleston.

Leon J. Corbey, 225 Villa st., Elgin, is practicing architecture.

G. J. Koons, 2128 Division st., Murphysboro, is principal of the township high school.

Herbert Leo, who is secretary of the Leo Bros. co. in Moscow, Idaho, writes that he met Guy Morrill and George Seiler out there.

Viola C. Fraser is loan assistant in the University library.

Herbert A. Acer is interested in manufacturing in Medina, N. Y.

The address of G. V. Anderson is 510 15th st., Denver, Colo.

J. E. Huber, 308 Daniel st., Champaign, is division engineer for the state highway department.

The assistant county supt. of highways for Kane county is Claude L. Hanson, 120 s. Jackson, Batavia.

Philip S. Hanna, who is cashier for the bank of Sanborn, N. D., writes that,—"few Illinois men are living up here."

Leonard W. Glover is teacher of voice. Central college conservatory, Pella, Ia.

W. C. Gilmore is attorney at law in Kiowa, Okla.

A. S. Giddings is at present farming at Barlow, Ore.

William R. Kent is an engineer located at 38 Randolph st., Passaic, N. J.

Mabel Bebb Potter lives at 202 Russel ave., Ames, Ia.

Anna L. Peck has the position of private secretary in Chicago; her address is 6236 Lakewood ave.

R. W. Booze is superintendent for the Madison county light and power co. at Granite City.

Simon A. Bennett is a minister at Rifle, Colo. He has a son who is a year old.

P. E. Belting, 1008 A ave., e., Oskaloosa, Ia., is principal of the high school of that city.

Kenneth Bebb is manager of a dairy farm at Willoughby, O.

The address of Cyrus W. Bassett is 302 n. Pine ave., Chicago; he is engineer for the Elevator supply and repair co.

O. R. Baines, assistant manager of a leaf tobacco business in Janesville, Wis., writes that "there are no Illinois '12s in this town besides myself except when John Gossett happens in on insurance affairs."

Chester O. Fischer, general agent for the Massachusetts mutual life insurance co., 815 Jefferson bldg., Peoria, was married on Oct. 17 to Miss Catherine Faber of Peoria.

Allan Nevins, 405 w. 118th st., New York, is associate editor of the New York *Evening Post.*

Idris Nelson, who is with the Purington paving brick co., Galesburg, was given a degree in B.S. in ceramics at the University in June.

Some of the farmers of the class are: C. J. Elliott, Tonica; R. B. Hostetter, Mt. Carroll; H. B. Hull, Saunemin; A. W. Abbott, Downers Grove; Ralph Allen jr., Delavan; Charles Attebery, Hillsboro; and P. T. Robinson, Halstadt, Minn.

Harold A. Otis, 4721 n. Monticello ave., Chicago, is engineer for the Chicago elevated r. r. co.

Catharine S. Oaks, 22 e. Walnut st., Oxford, O., is assistant librarian at Miami university.

Donald E. Buyers, 1202 w. Third st., Sterling, Ill., has been taking a vacation because of ill health.

The address of J. H. Coulter is box 11, station S, Montreal, Can. He is superintendent of the Canadian tar products co.

Charles E. Caldwell jr., 743 15th st., n. w., Washington, D. C., is manager of the Washington branch of the library bureau.

John W. Davis, 1092 s. La Salle st., Chicago, is engineer for the American tar products co.

A few of the '12 engineers are: H. E. Montgomery, superintendent of the C. I. P. S. co., Beardstown; James R. Montigel, contractor, 105 Myrtle st., Redlands, Calif.

Frank E. Gooding was married on Sept. 18 at Fairbury to Esther E. Householder. Their temporary address is 4618 Kenmore ave., Chicago.

"I am quite removed from all college friends," writes Frances Kirkwood from Ensley, Ala., Edgewater Mines. "With best wishes for a most successful year for your very interesting journal" . . .

Alice C. Thayer of Chicago was married on Sept. 24 to Will F. Lyon. After Nov. 1 they will be at home in Chicago, 4449 Sidney ave.

Edwin B. Styles was married on Oct. 4 at Vicksburg, Miss., to Elizabeth K. Reeder.

1913

Mrs. Mabel Haines Cleave, Prairie View, Marseilles, Illinois, Secretary

A picture of Herbert J. Rucker, together with an account of his past, appears in a Carlinville paper. Prof. Herbert J. is teaching in Blackburn college, department of agriculture.

Paul T. Bock lives at the 23rd st. Y. M. C. A., New York city. He is a shield inspector on the East river tunnels.

Ted Fritchey has moved down from Boston to New York, and is with the firm of Laurence & co., the selling representatives of a group of New England textile mills.

Mr. and Mrs. Raymond Pfeil announce the birth of Orlan Pfeil on Sept. 21.

I appreciate both the *Quarterly* and *Notes.* They are live publications and worthy of the support of every alumnus.—H. H. Bartells, Streator.

Harold D. Clayberg is assistant in botany at the University.

William K. Palmer has been appointed instructor in floriculture at the University.

Benito R. Ordonez, who also received a degree in 1914, has been appointed a research fellow in railway engineering in the engineering experiment station of the University. He had for a year been draftsman for the Burr co., Champaign.

Roscoe R. Snapp has been appointed instructor in animal husbandry at the University.

Brainerd C. Snider is still making good as editor of the Lincoln *Courier-Herald,* a daily paper published at Lincoln, Ill.

Bryne T. Ray may now be addressed at Gambrills, Md.

N. C. Sorensen, who studied architecture last year in the University of Minnesota, is attending Harvard university, where he holds a scholarship this year.

Chester C. Dillon, remembered as quite a footballer in his University days, was married on Aug. 11 at Melvin to Pearl McNeil. She is an alumnus of the Illinois State Normal university and has taught school for several years. Mr. Dillon since his graduation has taught in the Springfield, Ill., high school and later in the high school at Brookings, S. D. He is now athletic coach at Dakota Wesleyan university, Mitchell, S. D.

—

The architectural engineers of the class comprise a brotherhood that publishes an eight-page news-letter twice a year filled with interesting information. Harry Roberts was formerly editor of the letter, but the latest issue (September) was compiled by H. F. Doerr, who has done his work well. Some of the items follow:

H. B. Cooley, with the Allen & Garcia co., constructing and consulting engineers, Chicago, is putting up a coal mining plant at Hanaford.

H. V. Roberts is superintendent of construction and structural design on new school buildings in Louisville, Ky. Associated with him in the work are F. L. Morgan, '12, architectural designer; J. E. Henry, '06, architect and engineer in charge, and R. B. Crowe, ex-'14, draftsman.

J. H. Kuhl is in Los Angeles, Calif., and says his contracts have been confined to residence and repair work, so far. "I lost a good schoolhouse by $24," he writes, and adds that in spite of the great distance he has hopes of getting back for homecoming.

F. P. Fischer is still instructor in mechanical drawing in the Nicholas Senn high school, Chicago. During the summer he made a seven-week's tour of the west.

Harry Wiersema of Memphis, Tenn., is still in bridge work in spite of the rebellious Mississippi. He finds recreation in building bungalows.

P. C. Gauger should now be addressed at Rochester, Minn.

V. J. Ingold, with Louis Kamper, architect, Detroit, Mich., should be addressed at 120 Philadelphia ave., w., Detroit.

T. J. Farnzen is with the firm of Lanquist & Illsley, general contractors, 1100 n. Clark st., Chicago. They are erecting the new Kimball building, corner of Jackson and Wabash, and the Y. M. C. A. hotel building, s. Wabash ave. He says that R. U. Nichols is superintending the work on an apartment building on Oak st., between the drive and the lake.

W. S. Wolfe spent the summer in New York city with the Leonard construction co., but is now back at the University, where he is instructor in architectural engineering.

L. P. Keith is employed by the Oliver mining co., Duluth, Minn., one of the largest iron mining companies in the world. He is at present working on the "court house which we are going to palm off on the unsuspecting inhabitants of Virginia, Minn."

D. H. McGorrisk is in the Des Moines office of the J. C. Mardis co., general contractors. He speaks of seeing Dick Gregg at Grinnell, Ia.

H. L. Foster writes from Trenary, Mich., where he is foreman in the construction of a school building.

Wallace Berger has been for six months with the Concrete-steel products co., 855 McCormick bldg., Chicago, and is becoming quite proficient in flat-slab design. During the summer he spent several weeks in an architect's office at Lafayette, Ind.

H. F. Doerr was married on Aug. 26 to Della F. Gaskill, '14. Their address is Chicago, 5210 Cornell ave. Mr. Doerr is a member of the firm Doerr Bros., architectural engineers.

W. J. Larkin jr. is a specialist on reinforced concrete grain elevators, and works with the Burrell engineering & construction co., Chicago.

A. F. Soderberg is architectural engineer for the C. B. & Q. r. r., and lives at 7414 Harvard ave., Chicago. He is now designing the new freight depots for the company, which will cost about $4,000,000.

E. A. Hribal says he is "still at the same old stand."

G. E. McIntyre has since April, '14, been in charge of the engineering of the state architect's office, and has obtained good experience.

1914

Naomi Newburn, 1006 west Main street, Urbana, Secretary

H. G. Wood has finished the graduate student's course of the Westinghouse co. and is now in the switchboard sales division.

Robert E. Blackburn was married on Oct. 1 at Atlanta, Ga., to Ruth E. Callaway. After Dec. 1 they will be at home in Lafayette, Ga.

Earl K. Augustus has been appointed assistant in animal husbandry in the University.

Floyd E. Rowland is an assistant in chemistry at the University.

Frank A. Kirkpatrick is a research fellow in the engineering experiment station of the University. Last year he did research work in ceramics.

From Roanoke, Va., comes a letter followed by the signature of W. B. Livesay. Wallace's profession is that of architectural engineer, but his letter does not say whether he is designing sky-scrapers or culverts.

Oct. 1 and 2 were momentous days for G. E. Craft. On the 1st he came in and subscribed for the *Quarterly* and *Notes*. On the 2nd, which was the 26th anniversary of the wedding of his parents, he was married at Rantoul to Helen Fitzgerald. After their return from a trip to California they will be at home on a farm near Burlington.

John Alden is a sales manager with the Oneida steel pulley co., Oneida, N. Y., but has headquarters in New York city and takes care of the work there and in New England. "Baldy" Simpson is with the same firm, and has done a good business this year with the arms factories that are building new plants.

R. H. Wilkins is in charge of the poultry experimental and teaching work at Kentucky state university, Lexington.

Edward R. Wells was married on Sept. 25 at Champaign to Mary E. Shewalter. They are at home in Geneva, where Mr. Wells is in business with his brother.

Arthur H. Aagaard has gone to the University of Wisconsin as instructor in steam and gas engineering. His address is Madison, 27 w. Dayton st.

Della F. Gaskill was married on Aug. 26 at Chicago to H. F. Doerr, '13. They are at home in Chicago, 5210 Cornell ave. Mr. Doerr is a member of the firm of Doerr Bros., architects, and edits the news letter of the 1913 architectural engineers.

Irma Latzer is a student of decorative art in Columbia university, New York.

Hale P. Daugherty, who was formerly in newspaper work in Peoria, is now with the George Lamonte co., paper manufacturers, New York.

Charles Richardson is coaching the football team of Blair academy, New Jersey.

George H. Bargh is a student in the college of law, and is also reporting for a Champaign newspaper.

Paul Pogue has entered the law school of Columbia university.

E. J. Flexer is manager of an estate in Portuguese E. Africa. He should be addressed at Beira.

Stetfan F. Tanabe, formerly an assistant for the General electric co., has been appointed a research fellow in physics in the engineering experiment station.

Stanley L. Pogue of Decatur and Lois E. Boston of Yorkville were married on June 18. They are living in Decatur, 369 s. Edward st.

Emily K. Sunderland is teaching again at Chattanooga, Tenn. During the summer she was ill for several weeks with typhoid fever.

Frankie Leo Holton was married on Sept. 17 to Dr. Gordon Burke of Chicago. They are living in Vancouver, B. C.

Russell Spalding is treasurer of the Illinois theater in Urbana.

Elizabeth Knowlton and Charles L. Morgan, '13, were married on Aug. 12 at Urbana. They are living in Chicago, where Mr. Morgan is an architect.

H. R. Peterson is with Peterson Bros., Chicago, dealers in coal and ice, 5833 Carpenter st.

Surya K. Roy's address is Taki, 24 Perganas, India. A picture of him with a brief sketch of his life is in the July issue of the *Hindusthanee Student*. On Aug. 15 he made an address at the International Hindusthanee convention in San Francisco.

Lester Frailey has resigned his place on the faculty of the Champaign high school, and is now in charge of the English department at Culver military academy, Culver, Ind.

F. D. Shobe is an assistant in the state entomologist's office at the University.

1915

Marie Rutenbur, 405 west Springfield avenue, Champaign, Secretary

Of the 49 household science graduates in the class, 20 are now teaching the subject in high schools of Illinois and other states; four are on the faculty at Illinois. Five are at home, two have married, four are in charge of cafeterias, one is a dietitian in a hospital, four are taking graduate work, three are in church and mission work. A partial list follows:

Laura Alband, Michael Reese hospital, Chicago.
Della Armstrong, teaching in Iowa.
Pearl Bernhardt, Ridgefarm.
Alice Carter, in charge of Presbyterian hall, Champaign.
Elizabeth Collam, laboratory assistant in the University.
Agnes Hitt, Montevallo, Ala.
Florence Johnston, in charge of Y. M. C. A. cafeteria, Champaign.
Marjorie June, Wenatchee, Wash.
Irma Latzer, student at Columbia university.
Grace Linder, assistant in household science, University.
Rachel Myers, West Virginia.
Gladys Moss, director of cafeteria, Chicago schools.
Margaret Perry, assistant in chemistry, University.
Ada Pugh, landscape gardner, Urbana.
Gratia Reed, Albert Lea, Minn.
Marjorie Sutcliffe, Y. W. C. A. cafeteria, Decatur.
Edith Boggess, India.
Lucile Carter, Indianapolis.
Ethel Dole, student at Columbia.
Juanita Richardson, director of cafeteria, Urbana high school.

David W. Dunlap is attending the school of theology of Boston university, and may be addressed in Boston, 72 Mt. Vernon st.

Stewart T. Smith should be addressed at 571 Fairfield ave., Bridgeport, Conn. He is employed by the Aberthaw construction co. of Boston, Mass.

Fannie M. Brooks has been appointed assistant in household science in the university.

H. B. Dirks has been presented with the American institute of architects medal for general excellence of his work in architecture. The presentation was made by Prof. Ricker, '72, head of the department of architecture. Mr. Dirks's work is to be exhibited in December at the annual convention of the American institute of architects. He is now employed by an architectural firm in Chicago.

Edward G. Lauterbach has been appointed assistant in floriculture at the University.

Margaret C. Perry is a graduate assistant in chemistry in the University this year.

Edith Elliott Boggess of Catlin is teaching in the Isabella Thoburn college, Lucknow, Ind.

E. H. Morrissey, employed by Montgomery Ward & co., Chicago, may be addressed at 2 Walton pl. This is also the address of Ralph Chapman.

Harold C. Albin is in Indianapolis. He may be addressed in care of the food research laboratory, 22 Jackson pl.

Edna K. Rentchler is teaching in the township high school, Jerseyville.

Leon D. Tilton is in the landscape extension department of the University.

George H. Pike's address is Manley, Ia., care of the C. R. I. & P. r. r. "Out here in the wilderness I'm mighty glad to hear from the old school," says Bro. Pike.

Charles S. Fazel is an assistant in physics in the University.

Beulah Selsam is a teacher of commercial subjects in the Champaign high school.

F. W. Postel is with the W. R. Compton

co., bond dealers, of St. Louis. His home address remains Mascoutah, Ill., where several generations of loyal Illini Postels live.

Amy Hinshaw died on Aug. 9 at Excelsior Springs, Mo., where she had gone in the hope of improving her health. She had withdrawn from the University at the beginning of the second semester of last year.

J. H. Rapp has re-entered the University as a freshman in the college of law, and should be addresesd at 602 e. John st.

E. A. Williford of basketball fame and later with the Wagner electric co., St. Louis, was one of the Illinois men to take the Rhodes scholarship examination at Evanston Oct. 5 and 6. He has recently been appointed basketball coach for the University of Indiana.

Barton S. Austin jr. and Clarence M. Ferguson comprise the firm Austin-Ferguson, landscape architects and engineers, Aurora.

Roy S. Lundin sends in his subscription along with the information that Spring Grove, Va., R. R. 2, is his address.

The *Quarterly* and *Fortnightly* visits Mildred Coburn every two weeks at El Paso, Ill.

Fred S. Wells is a member of the firm, Wells Bros., manufacturers' sales agents, Aurora.

George Senneff is coaching the Taylorville high school team and is also teaching agriculture and science.

Wayne I. Kirby is associated with Charles Morgan, '12, in Morgan's architectural office in Chicago.

Hazel M. Bolus is teaching latin and English in the Bement high school.

"Bill" Jarvis has entered the law school of Northwestern university.

John M. Silkman is in the mining business in New Mexico.

Frank A. Bush labors in Peoria with his father in the dry-goods business.

Phil Armour is a life insurance agent in Champaign.

"Rusty" Swope may be found in Chicago, care Deloite Plender & Griffiths, accountants.

Chester M. Crain has entered Harvard university.

Glen T. Ratcliffe is practicing law at Greenup.

L. D. Knapp has gone to Memphis, Tenn., where he is employed by the Union railway co.

Lawrence E. Thorne has been appointed assistant in agricultural statistics in the college of agriculture.

William A. Manuel, M.S., assistant in chemistry at the University the last two years, has been appointed a research fellow in chemistry in the engineering experiment station.

Robert E. Thomas is with the Ahrens-Fox co., makers of fire-fighting apparatus, Cincinnati, O. Mr. Thomas is the son of Fire Chief F. E. Thomas of Rockford.

Fred DuHadway is a lawyer in Jerseyville with the firm of DuHadway & Chapman.

N. C. Seidenberg blends journalism with law in Peoria, where he is a reporter on the *Star* and also works in a law office.

Izora Lee is assistant secretary of the Y. W. C. A. at the University.

Marjorie Welsh has been appointed teacher of domestic science in the Clinton schools.

Arthur A. Odell is an assistant to Director Huff in the gymnasium.

Addresses of some of the '15s follow:

W. E. Glover, Topeka, Kan.
Glenn H. Matteson, Fairfield.
Emma S. Pursley, New York, 1230 Amsterdam ave.
Grover I. Mitchell, Cornell, Ill.
W. G. Knoebel, Highland, 912 9th st.
Marjorie Welsh, Clinton.
J. E. Zollinger, Chicago, 1254 n. State st.
Arthur Hagener, Chicago, 2665 Washington blvd.
Abigail E. Fisher, Geneseo.
Helen W. Webber, Urbana, 106 W. Illinois st.
G. H. Butler, Chicago, 5410 Giddings st.
V. W. Haag, La Junta, Colo., Chestnut house.
V. F. Dobbins, Cleveland, O., 1869 70th st.
B. A. Barker, Mazon.
Ethel Todd, La Harpe.
G. W. Salisbury, Effingham, Kan.
A. H. Grunewald jr., Chicago, 2134 Sedgwick st.

Gertrude Halushka, Chicago, 2639 n. Richmond st.
E. R. Rall, Keokuk, Ia., 1017 Blondeau st.
Clarence C. Wiedling, Chicago, 1632 Humboldt blvd.
O. A. Krueger, South Bend, Ind., 1011 Lafayette st.
H. W. Thurston jr., New Milford, N. J.
A. K. Fogg, Rutland, Ind., care of C. W. Kemp.
Earle E. Warner, Manito.
C. O. Borroneo, Milwaukee, 811 Mound st.
Lloyd C. Caldwell, Ewing.
Linn Helander, Chicago, 2857 n. Kedzie ave.
Eulalie Green, Oakwood.
Nathan Bromberg, Chicago, 1330 Washburne ave.
T. D. Shonts, South eBnd, Ind., 203 e. Marion st.
L. A. Pope, Detroit, 1811 2nd ave.
Orlie Rue, Mattoon, 1204 Marshall ave.
Lenore Richards, Urbana, 904 w. Illinois st.
Carl A. Metz, Chicago 2259 w. Monroe st.
Alwin C. Eide, Lee, Ill.
C. P. Winters, Chicago, 10745 s. Seeley ave.
D. B. Carroll, Pittsfield.
E. M. Shaw, Rockford, 622 n. 3rd st.
Max Holmburger, Chicago, 2237 S. Keeler ave.
George C. Frazer, Lockport.
A. B. Bingham, Champaign, 406 Healy st.
H. C. Fuller, Indianapolis, 317 e. 24th st.
H. L. Cummings, Chicago 350 w. 65th st.
D. W. Dunlap, O'Fallon, Mo.
J. B. Brown, Rock Falls, R. R. 3.
Walter L. Nichols, Cincinnati, O., 3423 Mooney ave.
Lenora Worcester, Monmouth.

MARRIAGES

1902 Ethel I. Dobbins to William E. Sampson, '05, on Sept. 8, 1915, at Indianapolis.

1902 James Frazier to Ida Craig on Aug. 21, 1915, at Paris.

1905 Wharton Clay to Helena K. Cox on Nov. 24, 1914, at Evanston.

1905 William E. Sampson to Ethel I. Dobbins on Sept. 8, 1915, at Indianapolis.

1905 Arthur Ray Warnock to Geraldine Fouche on Sept. 4, 1915, at Petersburg.

1906 Guy Richard Hubbart to Mary Elizabeth Dodge on Dec. 24, 1914, at New York.

1906 Sabra Elizabeth Stevens to Ernest James Reece on Aug. 21, 1915, at Mahomet.

1906 Leonard V. James to Elizabeth Good, ex-'14 *sp*, on Aug. 11, 1915, at Urbana.

1907 Sarah D. Mackay to C. C. Austin, '07, on Nov. 30, 1914.

1907 Ora Littlefield Born to Fred Horace Whittum, '11, on Aug. 28, 1915, at Champaign.

1908 S. V. Holt to Agnese Milne, ex-'16, in August, 1915, at Lockport.

1908 Beatrice Butler to Lewis C. Beebe on June 8, 1914.

1909 O. W. Benson to Hazel Smith, ex-'14, on Sept. 10, 1915, at Urbana.

ex-'09 Wellington B. Huffaker to Ella Roberta Snape on Sept. 15, 1915, at Springfield.

1910 Oakley B. Rives to Reta Frances Baker on Sept. 2, 1915, at Greenfield.

1910 W. Ray Jones to Nelle Grace Weaver on Jul. 29, 1915, at Champaign.

ex-'10 Robert E. Weeks to Marguerite E. Gansbergen on Sept. 8, 1915, at Chicago.

1911 Arthur R. Lord, M.S., to Ruth Mitchell Burns on Sept. 22, 1915, at Macomb.

1911 Edna Neff to H. B. Hull, '12, at Catchings, Miss.

1911 Ruth Mitchell Burns to Arthur R. Lord, M.S. '11, on Sept. 22, 1915, at Macomb.

1911 John W. Eck to Bess M. Lindley, '15, on Aug. 24, 1915, at Urbana.

1911 Carrie Cade Patton to Fred E. Clark, A.M. '13, on Aug. 17, 1915, at Urbana.

1911 Fred Horace Whittum to Ora Littlefield Born on Aug. 28, 1915, at Champaign.

1911 Thomas Edward Lyons to Eulah Armstrong on Sept. 1, 1915, at Arcola.

ex-'11 Harold S. Fielder to Josephine M. Johnson on Sept. 11, 1915, at Chicago.

ex-'11 Robert Stanley Forsythe to Nell

Rae Lucas on Aug. 24, 1915, at Lincoln.

1912 Chester O. Fischer to Catherine Faber on Oct. 14, 1915, at Peoria.

1912 Alice C. Thayer to Will Ferson Lyon on Sept. 24, 1915, at Chicago.

1912 H. B. Hull to Edna Neff, '11, at Catchings, Miss.

1912 Edwin B. Styles to Elizabeth K. Reeder on Oct. 4, 1915, at Vicksburg, Miss.

1912 Charles M. Sullivan to Hazel M. Fancher, '13, on Sept. 14, 1915, at Evanston.

1912 Harold E. Huber to Anna Donohew on Sept. 4, 1915, at Chicago.

1912 Claude Van Gundy to Edna Mae West on Aug. 6, 1915, at Loda.

1912 Frank E. Gooding to Esther E. Householder on Sept. 18, 1915, at Fairbury.

1912 Erich Wilhelm Schwartze to Annie James Andrews on June 5, 1915, at San Antonio, Tex.

1912 Joseph C. Nelson to Marie Wright on June 19, 1915, at Hannibal, Mo.

ex-'12 Arthur J. Bradley to Helen Cushman on Jul. 16, 1915, at Glencoe.

1913 H. F. Doerr to Della A. Gaskill, '14, on Aug. 26, 1915, at Chicago.

1913 Hazel Elizabeth Fancher to Charles M. Sullivan, '12, on Sept. 14, 1915, at Evanston.

1913 Chester C. Dillon to Pearl McNeil on Aug. 11, 1915, at Melvin.

1913 Merle Nebel to Veta Thorpe, '16, on Sept. 6, 1915, at Clinton.

1913 Fred E. Clark, A.M., to Carrie Cade Patton on Aug. 17, 1915, at Urbana.

1913 Charles L. Morgan to Elizabeth Knowlton on Aug. 12, 1915, at Urbana.

ex-'13 Grace V. Swan to Loraine Strubinger on Jul. 23, 1915.

1914 Edward Roy Wells to Mary E. Shewalter on Sept. 25, 1915, at Champaign.

1914 Della A. Gaskill to H. F. Doerr on Aug. 26, 1915, at Chicago.

1914 Stanley L. Pogue to Lois E. Boston on June 18, 1915, at Yorkville.

1914 Robert E. Blackburn to Ruth E. Callaway on Oct. 1, 1915, at Atlanta, Ga.

1914 H. D. Brown to Beulah Stillwell on Sept. 10, 1915, at Urbana.

1914 Elizabeth Knowlton to Charles L. Morgan, '13, on Aug. 12, 1915, at Urbana.

1914 Clayton A. Miller to Martha Grace Williams in July, 1915, at Marion, Ind.

1914 Glenn E. Craft to Helen Fitzgerald on Oct. 2, 1915, at Rantoul.

1914 Bess Mae Lindley, *la*, to John William Eck, *sci*-'11, on Aug. 14, 1915, at Urbana.

1914 Frankie Leo Holton to Gordon Burke on Sept. 17, 1915.

1914 Harry E. Codlin to Carrie Lucile McColley, '15, on Sept. 1, 1915, at Shelbyville.

ex-'14 Hazel Smith to O. W. Benson, '09, on Sept. 10, 1915, at Urbana.

1915 Carl William Lutz, *med*, to Inez Marie Berg on June 9, 1915, at Valparaiso, Ind.

1915 Carrie Lucile McColley to Harry E. Codlin, '14, on Sept. 1, 1915, at Shelbyville.

1915 T. W. Dieckmann to Emma Bridges on July 24, 1915, at Lexington.

ex-'15 Grover Edwin Olds to Mable Estelle Poston on Sept. 4, 1915, at Kansas City, Mo.

ex-'16 Agnese Milne to S. V. Holt, '08, in August, 1915, at Lockport.

ex-'16 Mary Katharine Mattis to Thomas J. Camp on Oct. 7, 1915, at Champaign.

ex-'17 Isabel Carrie Thurston to Roy Beverly on Sept. 29, 1914, at Elgin.

BIRTHS

1902 To Edwin L. Draper and Mary Headen (Draper) on Jul. 18, 1915, a son, Walter Headen.

1905 To Lela Pilcher (Hollister) and Vernon L. Hollister on July 21, 1915, a son, William Gray.

1906 To Effie Bauer (Ellsberry) and L. K. Ellsberry, '10, on Aug. 25, 1915, a son.

1907 To Vernon L. Hollister and Lela Pilcher (Hollister), '05, on Jul. 21, 1915, a son, William Gray.

1907 To P. J. Freeman and Clotilde Reid (Freeman) on May 26, 1915, a daughter, Eva Margaret.

1907 To Halver R. Straight and Lura Hoge (Straight) on June 3, 1915, a daughter, Dorothy.

1908 To Beatrice Butler (Beebe) and Lewis C. Beebe on June 15, 1915, a son, William Wallace.

1908 To Jessie Baldwin (Turner) and Hubert M. Turner, '10, on Aug. 17, 1915, a daughter, Elizabeth Barry.

1909 To W. P. Doerr, II, and Mrs. Doerr on Jul. 13, 1915, a son, Frank Doussang.

1909 To Homer L. Hadley and Emma Newhaus (Hadley), on Aug. 1, 1915, a son, H. L. Jr.

1910 To Hubert M. Turner and Jessie Baldwin (Turner), '08, on Aug. 17, 1915, a daughter, Elizabeth Barry.

1910 To L. K. Ellsberry and Effie Bauer (Ellsberry), '06, on Aug. 25, 1915, a son.

1911 To Paul Kircher and Catharine Planck (Kircher) on Jul. 21, 1915, a son, Paul Jr.

1913 To C. W. Allison and Janet Mitchell (Allison), ex-'13, on Oct. 1, 1915, a son, Walter Jr.

ex-'13 To Janet Mitchell (Allison) and C. W. Allison, '13, on Oct. 1, 1915, a son, Walter Jr.

1914 To Catherine Planck (Kircher) and Paul Kircher on Jul. 21, 1915, a son, Paul Jr.

1914 To G. V. Carrier and Blanch Smith (Carrier) on Aug. 12, 1915, a daughter, Helen Pauline.

ex-'14 To Blanch Smith (Carrier) and G. V. Carrier, '14, on Aug. 12, 1915, a daughter, Helen Pauline.

DEATHS

1899 John Milton Edwards, *med,* died on Aug. 26 at Portland, Ore.

1910 Grace Margaret Alverson, born Aug. 23, 1882, at Stonington, died on Aug. 11, 1915, at Asheville, N. C.

1914 Leila Belle Cleghorn, born in 1879 at Kankakee, died on Aug. 4, 1915, at Colorado Springs, Colo.

1914 Harold Hossack McGregor, Ph.D., born in 1884 at Ottawa, Can., died in Sept., 1915, at Ottawa, Can.

ex-'15 Amy Hinshaw, died on Aug. 9, 1915, at Excelsior Springs, Mo.

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THE ALUMNI QUARTERLY AND FORTNIGHTLY NOTES

VOLUME I NUMBER 3

NOVEMBER 1, 1915

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THE UNIVERSITY OF ILLINOIS ALUMNI ASSOCIATION

BARNEY B.

DIRECTORY OF ALUMNI CLUBS

BRAZIL

The Illini Club of Brazil.

CALIFORNIA

Golden Gate alumni association of the University of Illinois. *Pres.*, Stella Bennett, '03, 2530 Chilton way, Berkeley; *Sec'y.-Treas.*, Ella Barber, '84, 2121 Shattuck ave., Berkeley.

Southern California alumni association. *Pres.*, Frank L. Drew, 1154 North Mentor ave., Pasadena; *Sec'y.*, Ernest T. Ingold, '09, 335 S. Hill st., Los Angeles.

COLORADO

University of Illinois club of Colorado. *Pres.*, Frank L. Birney, '81, 309 Ideal block, Denver; *Sec'y.-Treas.*, Dr. T. J. Fenton, '06, Denver.

DISTRICT OF COLUMBIA

University of Illinois club of Washington. *Pres.*, William Chitty, '86, Dep't. of the Interior, Washington; *Sec'y.*, W. O. Gordon, '11, Bureau of Animal Husbandry, Dep't. of Agriculture, Washington.

IDAHO

Illini club of Idaho. *Pres.*, C. F. Pike; *Sec'y.*, F. N. Ropp, '08.

ILLINOIS

Aurora Illini club. *Pres.*, M. A. Kendall, '07, 715 Garfield blvd.; *Sec'y.-Treas.*, W. B. Greene, '08, care of Stephens-Adamson co.

Belleville, Illini club of. *Pres.*, L. N. Perrin, '07, Penn bldg.; *Sec'y.*, C. R. Ogle, 617 E. B st.

Centralia Illini club. *Pres.*, Charles Wham, '12.

Champaign county Illini club. *Pres.*, L. U. Everhart, '09, 901½ W. California ave., Urbana; *Sec'y.*, R. F. Little, '07, 606 Chalmers st., Champaign.

Chicago, Illini club of. *Pres.*, E. E. Barrett, '93, 212 S. Madison ave., La Grange; *Sec'y.*, R. E. Schreiber, '04, 1140 Otis bldg., Chicago.

Chicago, University of Illinois alumnae association of. *Pres.*, Mabel Hopkins Hubbard, '01, 1409 Iowa st., Oak Park; *Sec'y.-Treas.*, Carrie Norton Laemmle, '07, 6121 Drexel ave., Chicago.

College of Dentistry, alumni association of. *Pres.*, Dr. C. M. Loescher, '04; *Sec'y.*, Dr. Louis Miller, '06.

College of Medicine, alumni association of. *Pres.*, Dr. F. D. Moore, '99, 30 N. Michigan ave., Chicago; *Sec'y.*, Dr. C. H. Phifer, '02, 4500 Indiana ave., Chicago.

Decatur Illini club. *Pres.*, W. J. Carey, '06, 718 W. Marietta st.; *Sec'y.-Treas.*, J. L. McLaughlin, '09, 502 Powers bldg.

La Salle county Illini club. *Pres.*, D. G. Cairns, '02, 633 Congress st., Ottawa; *Sec'y.*, J. R. Fornof, '10, 804 S. Park st., Streator.

Library School, alumni association of. *Pres.*, Lillian Arnold, '02, Dubuque, Ia., public library; *Sec'y.-Treas.*, Jennie A. Craig, '06, 613 W. Springfield ave., Champaign.

Peoria, University of Illinois club of. *Pres.*, John J. Harman; *Sec'y.*, Giles E. Keithley, '12, 408 German Insurance bldg.

Rockford, University of Illinois club of. *Pres.*, W. F. Hull, '10, 117 N. Main st.; *Sec'y.*, E. G. Brands, '11, care of Rockford *Morning Star.*

School of Pharmacy, alumni association of. *Pres.*, George P. Mills, '84, Evanston; *Sec'y.-Treas.*, A. H. Clark, 74 E. Twelfth st., Chicago.

Springfield Illini club. *Vice-pres.*, E. D. Poston, ex-'11, 409 N. 5th st.; *Sec'y.*, E. K. Stuart, '10.

Vermilion county Illini club. *Pres.*, Lucy Lewis, '11, 418 W. North st., Danville; *Sec'y.*, Madge Gundy, '09, Bismark.

Western Illinois Illini association. *Pres.*, William E. Whiteside, Moline; *Sec'y.-Treas.* James Johnson, Moline.

INDIA

University of Illinois alumni association of India. *Pres.*, George C. Hewes, '83, M. E. Mission, Sitapur, Oudh; *Sec'y.*, Agnes G. Hill, '92, Y. W. C. A., Lucknow.

INDIANA

Indianapolis Illini club. *Pres. and acting Sec'y.*, C. E. Sargent, '86, 2272 n. Meridian st.

IOWA

DesMoines Illini club. *Pres. and Acting Sec'y.*, L. S. Ross, '89, 1308 27th st.

JAPAN

University of Illinois club of Japan. *Pres.*, S. Shiga, '93, Tokyo Technical School, Tokyo; *Sec'y.*, G. Fujimura, '11, Agr. Experiment Station, Taihoku, Formosa.

MASSACHUSETTS

New England Illini club. *Pres.*, C. H. Blackall, '77, 20 Beacon st., Boston; *Sec'y.*, L. T. Fairhall, '11, Boylston hall, Harvard University, Cambridge.

MICHIGAN

University of Illinois alumni association of Detroit. *Pres.*, J. L. Allen, ex-'01, 358 Garland ave.; *Sec'y.-Treas.*, E. D. Gorham, '11, 722 Y. M. C. A.

MINNESOTA

Illini club of the Northwest. *Pres.*, G. W. Rathjens, '10, 163 w. Robie st., St. Paul; *Sec'y.*, E. O. Korsmo, '11, Y. M. C. A., St. Paul.

MISSOURI

Illini club of St. Louis. *Pres.*, C. K. Rowland, '09, 1016 Third national bank bldg.; *Sec'y.-Treas.*, A. W. Buckingham, '11, 1344 N. Euclid ave.

University of Illinois Southwestern alumni association. *Pres.*, A. B. Colton, ex-'81, 507 Sharp bldg., Kansas City; *Sec'y.*, D. C. Ketchum, '99, 518 New York Life bldg., Kansas City.

[Continued on fourth page of cover].

THE ALUMNI QUARTERLY
AND
FORTNIGHTLY NOTES

THE ALUMNI QUARTERLY
FOUNDED IN 1907

FORTNIGHTLY NOTES
FOUNDED IN 1913

To foster a spirit of loyalty and fraternity among the graduates and former students of the University of Illinois and to effect united action in promoting the welfare of the University

FRANK W. SCOTT, '01, Editor

CARL STEPHENS, '12, Assistant Editor

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THE FORTNIGHT

THE ANNUAL HIGH SCHOOL CONFERENCE will be held at the University on Nov. 18, 19, and 20. The principal subjects for discussion are the junior high school and the high school library. These annual conferences are attended each year by over 1000 teachers from all parts of the state, the attendance last year reaching 1200.

IN OUR ISSUE FOR OCT. 15 THE PROPOSED organization of a battery of field artillery at the University in conjunction with the Illinois national guard was mentioned. The board of trustees has approved the plan, and the enlistment of men is now in progress. A mass-meeting will be held on Nov. 9 for arousing interest. Bruce W. Benedict, director of the shop laboratory, is captain. George B. Rice of the supervising architect's office and Albert W. Jamison, assistant professor of agricultural extension, are first lieutenants. The privates and non-commissioned officers will be selected from the sophomore class as far as possible. Equipment, such as guns, harness, blankets, uniforms, tents, etc., valued at a total of $125,000 will be furnished by the United States government.

AN ORGANIZATION ATTRACTING FAVORABLE attention now is the College alumni social service commission of the Y. M. C. A. of Chicago, which gives an annual dinner in October to all college graduates of the current year located in Chicago. At this dinner representative business men "count it a privilege to emphasize the outstanding opportunities for altruistic service which must challenge the attention of any young man who hopes to make good in Chicago." "Thousands of college graduates may thus be helped to find themselves in religious and social service in the cities to which they go after graduation." The commission consists of 44 men, representing 18 colleges and universities. The Illinois representatives are Homer A. Stillwell, ex-'82, Lion Gardiner, '09, and Avery Brundage, '09.

ALBERT P. GROUT, UNIVERSITY TRUSTEE from 1908 to 1913, died on Oct. 22 at his home in Winchester. He was 67 years of age at the time of his death. Mr. Grout was born in Elmore, Vt., in 1848, and was prepared for college in Peoples' academy, Morrisville, Vt. He graduated from Dartmouth in 1873. On July 6, 1882, he was married to Percie J. Carpenter at Winchester. A son, Joseph, ex-'13, was the only child. Mr. Grout was a member of the Zeta Psi fraternity.

"IS THIS THE WABASH?" INQUIRED A voice over the phone. And as we hung up we wondered vaguely what it would be like to be the Wabash instead of the Alumni Association. It would seem just too queer

to call on passengers three months, six months, a year, after their ride and falteringly ask them to please pay for their tickets—the road needs the money.

WHILE SWAPPING EXPERIENCES RECENTLY, members of the faculty of the department of zoology learned that few of their number—none, to be explicit—had dawdled about much during the summer, but had been doing zoological investigation in various parts of the country wherever the animal life they wished to study is found in abundance. The lure of the work took them to such places as South Harpswell, Me.; Woods Hole, Mass; Cold Spring Harbor, N. Y.; The Bermuda islands; Georgian Bay and St. Andrews, Can.; Topinabee, Mich.; Friday Harbor, Wash.; and Fairport, Ia.

OF ALL THE HUMAN TRAITS WHICH CONtribute most to the unity, strength, integrity and growth, of any organization, loyalty, perhaps, is entitled to be considered first. Loyalty is devotion to those leaders who originally saw the vision, and have wrought out, in struggle, sweat and work the primitive structure, and still carry the banner, and lead the march onward up the steeps of increasing accomplishment.—*Ford Times.*

BETA PHI FRATERNITY, WHICH ESTABlished a chapter at the University this fall, decided at its recent convention in Chicago to abolish the use of alcoholic liquors in all its chapter houses. This action is said to be the first of its kind by any national fraternity.

"IT IS ESTIMATED," SAYS THE STERLING *Gazette*, "that as a result of the experiments in agriculture conducted at the University of Illinois that farming efficiency in this state has been increased 33⅓ per cent in the last twenty years."

THE UNIVERSITY IS NOT INTERESTED EXclusively in the 6000 students that come and go regularly at the call of its class bells. Thousands of other men and women, boys and girls, all over the state, are week-alumni or fortnight-alumni of Illinois. They attend the short courses in agriculture, ceramics, business, household science, highway engineering, or the model and demonstration teachers' institute of the school of education. The college of agriculture was the pioneer in this work, and is much further along with it than the other colleges. The department of household science, for instance, has just acquired a demonstration car for movable schools held in various communities of the state. In 1914 twenty of these schools were conducted for the benefit of 1640 students. With the improved equipment the attendance should be much larger.

THE PLAYERS' CLUB WILL OBSERVE ITS tenth anniversary Feb. 18 and 19 by presenting You Never Can Tell, by George Bernard Shaw.

EXTENSION WORK IN BANKING INSTRUCtion by the University to reach every county of the state was urged by the Illinois state bankers' association at their convention in October at Joliet. President James was one of the speakers on the program. His subject was The Arts and Sciences in Illinois.

NAOMI NEWBURN, '14, CONTRIBUTES TO the *Agriculturist* an article on "suggestions for the farm house" in which she makes the astounding assertion that men should not be allowed to wash in the kitchen, but should pass to a separate wash-room, "and then go directly into the dining room without passing through the kitchen." Surely this cannot be. Are the very foundations of society crumbling beneath us? Men, we must pass through the kitchen. What would home be like without a mottled washpan and cake of tar soap in the kitchen? Give us back the kitchen, Miss Newburn. We want to wash there where the water's hot, we want to dry our boots in the oven. We'll be durned if we're going to "go directly into the dining room without passing through the kitchen."

HOMECOMING

THE sixth annual homecoming brought back about 11,000 alumni and their friends—a crowd fully as great as last year, although the attendance at the football game was about 3000 less than last year because of the absence of Minnesota rooters who could ill afford to make the long journey. Minnesota as a football foe could not of course draw the crowd that Chicago did at homecoming last year Careful review of the events of the two days leaves the critic in a good humor, although not as many alumni visited the new quarters in the Alumni Association building as we would have liked to see. A few hundred registered at the Y. M. C. A. All the fraternities and sororities had special observances for their homecomers, and Saturday night was a favorite time for smokers, Halloween parties, and dances. All old I men had a reunion of their own in the old armory between the halves of the Minnesota game. The Association had on the walls of the alumni room pictures of all graduates up to the class of 1898. No better weather could have been asked for as a setting for the great old home week-end. Hundreds of alumni came in automobiles.

The Game

Not enjoyment and not sorrow possessed the multitude of Illini who with cracking joints arose from the bleachers at the close of the homecoming game and laid away in their heads the colorless score of 6 to 6. But let it hurriedly be added that most of Illinois was satisfied with the deadlock. The Gophers were to win, the forecasters had generally said, and as one back-tracks through the quarters it is hard to see how the Illini escaped a licking. Minnesota is no minnow in the conference sea. The team that beats her has to be considerable of a fish—and Capt. Bierman wasn't able to play, either. "If Macomber had only kicked goal" was on everybody's tongue. Minnesota had goal troubles also, which you can readily figure out for yourself if you have paper and pencil handy. Minnesota was so close to the Illinois goal at one time that the bleachers trembled with the thump of agonized hearts, and strong men looked away as they do when an aeronaut's parachute fails to open. Pogue was not in harness. The bearings of one of his knees are still a little wobbly. It is better, thinks Zupp, to play safe and let Mother Nature finish up the repair job. At her present speed she will be done with him in time for the Chicago game. Just now his runs for touchdowns would be too much like Eliza crossing the ice. As for Clark, the doctors seem to have got a good weld on his broken jaw, as he went through the game without any fresh break-downs. Potsy had his head trussed up in a special mask, and was well fixed up with safety first pins and shock absorbers. The Gophers were seen tackling him around the neck, too, and it is hardly likely that they did this because they loved him so. Minnesota has a slashing eleven of big jacks with two speeds—first and second—and when the gears are shifted there is not much slipping of the clutch.

The weather had on a clean collar, and with the blue sky and orange foliage showed to what lengths Illinois loyalty can go. Most of the 15,000 rooters wore chrysanthemums, which have driven the orange-peel rooter hat to cover. The Illinois players, including a complete assortment of interchangeable parts, trotted in at 1:45, and were followed quickly by the rest of the preliminaries. The military band and the first regiment of cadets entered from the northeast corner, followed by Gov. Dunne, Vice President Kinley, and members of the board of trustees. Moving pictures of Zuppke were made at 1:50, the Minnesota players ran in at 1:54, Doc Glimstedt at 1:59, and as the clappers of thousands of Urbana-Champaign clocks dinged twice the plunk of the kick-off echoed on the breeze.

The Gophers led off with a stride that

in a straightaway would have soon taken them out of Illinois field. Perhaps it was because they were headed toward home. Well, anyhow, almost before you could say Jack Watson, the Illini were grimly hanging on to a little strip of grass in front of their goal line. Here the Gophers lost the ball, and as the umpire didn't have any extra ones in his pockets, Macomber had to hunt up the pesky thing and boot it out. After a fracas over it in midfield, Minnesota took possession and shoved it forward and the Illini backward for 20 yards. Then have emitted a roar that would dull the edge of a thunder-storm.

The second quarter had barely unfolded when Halstrom, Illini full-back, popped out of a mix-up and opened up with a 50-yard run. Illinois confidence took a big climb, of course, as Watson straddled out over the ball on the ten-yard line. The Gophers's barriers were steadily burned away, but the fourth down came and still the line hadn't been stepped over. Then Macomber dispatched a perfect wireless, and Clark was waiting for it at the receiving station.



Governor Dunne watching the Illinois-Minnesota game. At his right is W. L. Abbott, '84, president of the board of trustees of the University. Colonel Shand sits at his left. Other members of the party whose faces are visible include the Governor's two daughters; R. R. Ward, '03, of the board of trustees; J. M. White, '90, supervising architect of the University; Professor Morgan Brooks.

the Gophers's left half-back, Sprofka, won a good-sized section of his M by dodging through a gap in the Illini fence and running for a touchdown. The collapse of the University itself would not have loosed sorrow more keen than that which descended on the suffering bleachers. The gloom was pierced only by the glimmer of cheer that came with Minnesota's missing the fair catch of the punt-out, which cost one point. Had the rooters realized how much this miss meant (strong on m's as a courtesy to the visiting team), they would The touchdown threw the 15,000 rooters into ecstasy and tied the score, which stayed tied in spite of Macomber's admitted supremacy in kicking goals. Macomber on his death-bed doubtless will recall that missed goal as the worst of all his sins. Whether he sighted wrong or saw double or rammed the ball off side or forgot to say Dear Alma Mater Illinois doesn't matter. He did his durndest and lost. The rest of the period was dressed in conventional drab, except in the final gasps when Illinois did some bright scrapping not far

from the fatal chalk line. The first half finally ended, and the machines were taken to the garage for adjustments.

The second half was scoreless, but scores do not always make a game. The third quarter's Ossa's of interest were two: the sudden plague of powerful-winged forward passes by Minnesota; Macomber's failure with a place kick from the 35-yard line. Up to this time the Minnies had kept the ball on the lower deck and, for all one could tell, had not learned anything in their Williams's fifth reader about the forward pass. Now, however, the old ball was histed time and again for thrilling long voyages, but the harbor masters were seldom ready, and wrecks on the Illini rocks were frequent. Macomber missed out on a place kick once more. It was too bad—just too bad—to think that Bart had to kick himself dry in the earlier games. May he visit a good filling station before the Chicago battle, is our prayer.

The fourth and last quarter must be given a special booth, for the like of it isn't common. With Halloween only a few hours away, the time was indeed at hand for an upset, but—read on. The stage: fourth down; Macomber ready to punt, and stretches out his arms as Watson snaps the ball. Act I: Watson passes too low and too wide, and the ball starts on a roll for a safety, Macomber a close second. Act II: Macomber and the ball stop on the twelve-yard line. Act III: Minnesota's ball, first down. Act IV: Minnesota in three downs gains four yards, and Act V: on fourth down Sprofka fumbles ball when a bad breath would have pushed it over. Act VI: Ball to Illinois—Macomber punts out of the unhappy hunting grounds.

The rest of the game could be written up on a thumb nail, but a little more elaboration is allowable. Minnesota had not recovered the ball long before Long tried a field goal at 25 yards. A prettier miss has not been seen on Illinois field for many a day. The Illini made scant gains during the rest of the battle. Some great passes were almost passed.

The lineup:

ILLINOIS (6)		MINNESOTA (6)
R. E.	Breneman, Kraft	Baston L. E.
R. T.	Petty	Turnquist L. T.
R. G.	Stewart	Tenhoff L. G.
C.	Watson	Hansen C.
L. G.	Applegran, Hansch-man, McGregor	Dunnigan R. G.
L. T.	Rundquist	Quist R. T.
L. E.	Squier	Long Q. B.
Q. B.	Clark	Sprofka L. H. B.
R. H. B.	Macomber	Ballentine R. H. B.
L. H. B.	Klein	Wyman F. B.
F. B.	Halstrom	

Touchdowns—Sprofka, Clark. Referee—Magidsohn, Michigan. Umpire—Benbrook, Michigan. Head linesman—Knight, Dartmouth. Field judge—Haines, Yale.

Reunion

The reunion after the game deflected but a small part of the crowd, but the old armory was well filled with alumni. The representation of the later classes was commendable and some of the earlier groups, notably the '95s, were out with good delegations. Nothing more than a general reunion was attempted. The principal thought to be derived from the reunion is that it has great possibilities which so far have not been taken advantage of.

Smoker

The alumni smoker was fired up in the old armory after the mass meeting had died away. Plenty of fuel for smoke, barrels of apples, several kegs of cider and a huge bin of crackerjack comprised the feast, and under its expansive influence the alumni were not slow in advances of good fellowship. Students took turns in pestering a piano at the east end of the armory. Identification tags were pinned on each alumnus as he entered, so that the old stall, "your face looks familiar, but—" was seldom heard. Dean Kinley, Charlie Kiler, '92, Red Willmore, and Coach Zuppke made speeches.

Sack Rush

The freshmen won the sack rush 11 to 8 on Saturday morning on the south campus, closing a week of tied-up captains, kidnappings, stairway scuffles, dabbles in the Boneyard, uproarious class meetings and even quibbling between classes. The

preliminaries of the rush were almost as diverting as the rush itself. The two armies—freshmen 900 and sophs 700—marched around all morning led by phony bands. As many girls of the classes as could be coaxed out against their better judgment marched together at the heads of the processions and counted off in shrill crescendo as they tramped along. About 3000 people watched the battle, and a good many wondered what it was all about.

Mass-meeting

As tucks cannot very well be let out of the auditorium, future mass-meetings will have to be held in the new armory. The crowd at the great enthusiasmer Friday evening did not pack the aisles, for that isn't allowed, but every seat contained a seething unit of Illinois spirit, and talkative hundreds tried to edge into the fringe of the audience. The band played Loyalty and Oskewowwow, and the rooters sang. Then Fred Lowenthal, who in the old days was Pogue, Clark, and Macomber fused into one, told the rooters how much their cheers meant when the Illini began to slip. Tommy Lyons, end on the championship team of 1910, laid before the house a description of what would happen if Illinois won. Robert F. Carr, '93, trustee of the University, had much to say of athletics in general and football in particular. Dean T. A. Clark, '90, declined to be tensely in earnest about the ominous battle of the morrow. He was more jokeative even than usual, spinning from odds and ends of the day's work, and ended up with a "this reminds me of a story—" "Heavy" Twist, who across the street would pass for "Bull" Roberts, '12, had a short message for the boys. G. Huff was the last of the speakers. G was given a roar of welcome and the customary salute of nine rahs as he stood up to the pulpit. His remarks were mainly about clean sportmanship. Don Grossman, '17, sang a new Illinois song.

The mass-meeting threw into focus the enthusiasm of homecoming, and did it as probably nothing else could do. But the crowd in the foyer with much talking and giggling caused some aberration that intruded. Little of what the speakers said could be heard half way back.

Hobo Band

The first breath of homecoming came from the hobo band, whose melodious toots began at 1 p. m. Friday at the corner of Second and John sts. The instrumentation was almost too good for a band of bums. In the infancy of the organization the ensemble of harmony was frankly grating, but the 'bos of today do not frown on a respectable tune. They bear down hard on the costume part. We see students ten feet high striding along beside tomato can willies, pink ladies, actresses, a hospital corps with a daschhund on a stretcher, packages of chewing gum, beer bottles, and the man who changes his identity every time he is mauled on the head. The marchers were headed by two clowns astride a sluggish mule, and stormed up and down the dusty streets and finally out on Illinois field past the judges' stand. After the laurels had been awarded the band dissolved into the spectatorate of the other jollities of the afternoon. Prize-winners decided by a committee of which Ring Lardner of the Chicago *Tribune* was a member were announced: first, the Jekyll-Hyde person heretofore mentioned; second, father, mother and son; third, two "girls" on stilts leading a third. Now for the doubles—(the preceding are groups): first, fiddlers and accordioners; second, Turkish dancer and fiddler; third, blue jay corn plaster. Singles: first, spearmint man; second, skeleton; third, wild man.

Executive Committee Meeting

The alumni, especially those in Chicago, do not like the way the sale of seats to the Minnesota game was managed. That other institutions find it possible to set aside sections of the bleachers for the use of alumni and otherwise take some pains to make the return of the old guard pleasant and his seat easy has seemed to some sufficient reason why something of the kind might be done at Illinois. A number of

such complaints were brought before the executive committee of the Association at its meeting on Oct. 30, and the committee voted to ask the athletic association to try to give alumni an opportunity to secure seats in an alumni section for the homecoming game.

H. H. Hadsall, '97, reported for the special committee now at work on a revision of the class reunion schedule that the committee had held a meeting and was to hear from a subcommittee in time to render a final report in February.

J. N. Chester of the finance committee was authorized to solicit subscriptions to an emergency expansion fund to push the work of the Association and add to the equipment. He hopes to raise a total of $2000.

The report of the Gregory memorial committee, presented by Hon. S. A. Bullard, '78, is mentioned in a separate item.

Mask and Bauble

Green Stockings, the play produced by Mask & Bauble on Friday and Saturday evenings, was greeted by large audiences at both appearances. The cast of twelve members had been working on the play for several weeks under the direction of Mrs. C. A. Gille. Eleven plays in former years have been given by Mask and Bauble.

The Newspaper Men

The big game brought to town the usual number of widely known newspaper men from Chicago and Minneapolis. Both sections of the press stand were crowded with football writers, telegraph operators, and telephones. During his stay here Ring Lardner of the Chicago *Tribune* was initiated into Sigma Delta Chi, honorary journalistic fraternity. Ring was given the badge formerly worn by George Fitch.

THE GREGORY MEMORIAL

PROGRESS in the campaign for funds for the construction of the proposed alumni Gregory memorial building is now more encouraging than for several months. The committee, of which Dr. T. J. Burrill is chairman, reported at its meeting at homecoming that a total of $29,600 has been subscribed by alumni. The committee's plan now is to raise $20,400 before Sept. 1, 1916, thus bringing up the total to $50,000. When this sum is realized, work will begin on the construction of the first third of the building. The structure is so planned that it can be built in sections of one-third at a time. The total cost is to be $150,000.

The work of the committee is considered satisfactory when it is remembered that it has been at work only a little over a year, and that no general canvass of the alumni has been made. It is pointed out that the Michigan alumni were ten years in getting their memorial art building, and that the subject had been vaguely in hand for 30 years more. The Illinois project has been affected by the unstable financial conditions due to the war, and also by the fact that much talk has been heard of a building for the Illinois union. Such sums that have been pledged have come in amounts varying from $100 to $25,000, the latter amount having been subscribed by Homer Stillwell, ex-'82, of Chicago.

Any alumnus wishing to contribute to this fund should send his subscription to Otis W. Hoit, '79, treasurer, Geneseo, Ill. Two years' time will be allowed for making payment. One-tenth is to be paid 60 days from the date of the subscription. All of the payments except the first tenth are to be conditioned upon the committee's securing before next September the $25,000 to add to Mr. Stillwell's pledge of a like amount.

IN THE ILLINI VINEYARD

II—F. A. Parsons, '75, Mary Larned Parsons, '78, Avis Smith, '77, Nancy Davis (Scovell), '78



OUT in Kansas several stations west of Fort Scott is the town of Chanute. In Chanute lives Mrs. Mary Larned (Parsons), '78, and F. A. Parsons, '75. Mrs. Parsons is mentioned first because the suffrage cause, which she ardently supports, is stronger than it used to be. Mr. Parsons sits at the helm of the automobile; Mrs. is directly back of him. Sitting with her in the tonneau is Nancy Davis (Scovell), '78, wife of Prof. M. A. Scovell, '75, professor of agricultural chemistry in the University in 1880-82 and later dean of the college of agriculture of the University of Kentucky. Mrs. Scovell now lives in Kansas City, Mo.

In the front seat with Mr. Parsons is Dr. Avis Smith, '77, who has been practicing medicine in Kansas City since 1884. Dr. Smith has also taught in medical schools and was president of the women's and children's hospital in Kansas City from 1901 to 1905. She graduated from the Women's medical college of Chicago in 1883.

Mr. Parsons has been in many kinds of business and for five years after his graduation was in charge of the commercial department of the University. He is now operating the Kansas cooperative refining company. In 1913 he had drilled 63 wells and had been organizing oil and gas companies for several years, so that by this time he need not worry about his automobile fuel. In the course of his busy years he has sold hardware and implements, founded towns, banks and free libraries, run a ranch, and dealt in real estate. He once said that he and Mrs. Parsons would be glad to meet any alumnus at the Chanute depot and show him around.

Mrs. Parsons is best known to the alumni as secretary of '78. Many paragraphs of interest that have appeared in this magazine concerning not only her own class but others too, originated with her. She is a speaker on woman suffrage, is a member of the school board, and was for a time president of the Women's and children's hospital of Kansas City, Mo. She was married to Mr. Parsons in 1881 at Champaign.

SOME OF THESE DAYS

The Association is trying to get records made of Illinois songs and yells, to be used in connection with the lantern slides and lecture and motion picture films which have been sent out many times to alumni clubs all over the United States. Some time—who knows?—the Association may have several thousand feet of films, revised frequently, and a cabinet of talking machine records.

BUGS AND HINSECS

THE state laboratory of natural history is preparing to move its collections from the north end of the natural history building to fireproof cases on the second floor further south. The transfer means the unpinning and pinning up again of some 337,000 specimens of insects, and the transferring and rearranging of 22,000 vials and bottles of alcoholic specimens and 5000 microscopic slides. To do this work would keep the present staff busy two years or more. As the collection is known as the most complete state collection in the United States—the aquatic part the best in the world—it deserves more than casual mention.

Its chief constituency is bugs—using bugs here to mean all such organisms as beetles, worms, flies, bees, fleas, grasshoppers, etc. —practically all of which have been collected in this state and mounted by Prof. S. A. Forbes, director and state entomologist, and his assistants. A representative corpse of every variety of insect in the state is on file in this vast city of the dead. Here is the big elephant beetle, five inches long; trays of canker worms; nut weevils with snouts twice as long as their bodies; and row after row of other mummies of multilegged forms. Here is a casket of worthy bugs—bugs that should be encouraged to live and rear large families. There is a tray-full of villains for which a Paris green death is too good. Bed-bugs are just bed-bugs to most people, but here are many kinds. It would be a strange bed indeed that could not be fitted out with the proper bug. All kinds of fleas are shown also. The worst hotel in southern Illinois could not show a more complete line of them. All styles of grasshoppers are pinned up, and butterflies. Some of these butterflies are valued at $35 each; others can be caught in any milkweed patch. The bees include everything from bits of fuzz up to the big Zeppelin types of bumbles, wasps, and hornets. The smallest insect known, a cousin of the bee by marriage, is not big enough to be pinned up, so it floats around drearily in a humiliating vial.

The fish collection, numbering more than a quarter of a million, has about everything that ever swam in the Illinois river or any other stream in the state. This river, let it be said, seems to offer special inducements to fish that prove up claims there, although the influx of sewage is enough to arouse indignation meetings. The record haul of fish is 150 tons and the value of fisheries in the state was, in 1908, $1,033,700. The Illinois river is credited with $721,000 of this besides $139,000 worth of shells and pearls.

These extensive collections, the building up of which has gone on continuously ever since 1878, are of especial value to the department of entomology, which is given the use of the collections of the state laboratory of natural history. No other university in the United States is so well equipped to give instruction in entomology. The publications of the laboratory have gone to every country in the world—even to Khartum in Egypt. The student who wrote the song last year entitled There's Bugs All Around evidently knew what he was talking about.

BOGUS ALUMNI

High school principals, corn doctors, healer Hawkins's and college instructors are all known as professors, but the title "graduate of the University of Illinois" is not one to be put after every name. A young man named Pfanschmidt, living in Wichita, Kan., is, so an alumnus tells us, advertising as a landscape gardener, and a graduate of the University of Illinois. His stay at the University actually amounted to a few days while he attended the agricultural short course. He was asked to leave because of some trouble he got into. He is no more entitled to "graduate of the University of Illinois" than he is to the Victoria cross. He gives offense to every graduate, and every non-graduate in making a false claim of this sort.

ALUMNI CLUBS

Chicago

Two special homecoming trains over the Illinois Central brought most of the Chicago crowd—one train on Friday evening and the other Saturday morning. The rate of $2.50 for the circumnavigation is two cents less than the regular collection one way. Many Chicago people came in automobiles.

The club directors now meet Tuesday noon nearest the middle of each month. The November meeting, however, will be in the evening. The chairmen of the standing committees, executive committee and of the committee on University relations will meet at dinner to discuss the general policy. The executive committee, composed of President Barrett, Vice-President Garrett, Secretary Schreiber and Treasurer Jasper, with the chairman of the finance committee, meets every Thursday noon.

The club's efforts to have every member in touch with his favorite sport have brought good results. Certain evenings of the week are set aside for certain amusements, such as whist, pool, chess, and others, and the members have been asked to indicate their preferences. They have signed up in goodly numbers. Bridge whist is the most popular sport, as indicated by 44 signers, and Thursday is whist night. The first Thursday night in each month is tournament night, when the fiends, including George Ward and Alexander, will work for the President's Cup, donated by Pres. Barrett. The member who wins the cup the largest number of times in a year gets it. Bowling comes next with 40. Then come golf, dancing, pool, cribbage, chess, checkers and tennis. Those who signed for golf will get busy next spring. The whist and cribbage tournaments began on Oct. 27.

Chicago alumni and alumni in Chicago for a day should keep in mind that luncheon is served daily in the club quarters from 12 to 2. The location is 314 Federal st. While there listen to some of the new piano records.

The club on Oct. 12 finished up a golf tournament at the La Grange country club, where the players were the guests of J. C. and Ralph Llewellyn, W. Townsend, A. R. Johnston and E. E. Barrett, members of both clubs. The prize of $5 was won by J. P. Beck, '07, with a gross of 99, handicap of 30. The entries were Pillsbury, Trees, Jasper, Kimball, Townsend, Barrett, Hull, Dufour.

Mr. Thompson has been appointed manager of the club to succeed C. D. Gurnee, who has held the position for several years.

McLean County

The club is dead, writes the secretary. "Some of us worked very hard to make it a success but the time was not ripe, I suppose. We are hoping to reorganize at some time in the future."

Oregon Agricultural College.

"We have quite a colony of U. of I. folks at the O. A. C.," writes George R. Samson from Corvallis, Ore., the O. A. C. meaning the Oregon agricultural college. "H. D. Scudder and W. L. Powers are in the department of agronomy, Mrs. Kidder and Lucy Lewis in the library; Wooster is in c. e.; Dr. Brown and Dr. McPhearson are in the department of commerce; I am still trying to add to and disseminate the world's knowledge of swine in the a. h. department, and am also acting as a sort of god-father to nine frösch and business adviser to a local club. . . . Georgena Pettingell Samson was added to my family on July 12, and all are doing well." Mr. Samson adds that H. F. Wilson, of the entomology department, and Mrs. Wilson (Clara McClain), have gone to Wisconsin, and that E. M. D. Bracker has left the agronomy department to go back to the farm in Illinois.

Springfield

The annual meeting of the Springfielders was on Oct. 26 at the Sangamon club. Not only a meeting but a banquet too made the evening enjoyable. After the eating, officers for the coming year were elected as follows:

president, Keorge Hippard, ex-'17; vice president, James J. Graham, '05; secretary, Louis Fayart, '12; treasurer, Harlington Wood, ex-'13; directors, E. S. Sampson, Russell Rottger, '13; Edward Poston, and Sidney Smith, '07. Mr. Hippard in his inaugural address outlined the plans for a big banquet to be given some time in December. It is hoped that Coach Zuppke and other people from Illinois will speak. Among those present at the banquet were: W. R. Brown, Jake Bard, George Clendenin, Will Chapin, Chandler Price, Dr. J. F. Deal, S. P. Farwell, Hugh Graham, L. E. George, James J. Graham, Henry Helmle, George G. Hippard, O. L. Herndon, J. W. Herndon, E. R. Johnson, Kennedy Kincaid, Art Kincaid, Frank Lyman, Fleetwood Lindley, J. G. Miller, Frank Mellin, Edmund Poston, W. T. Quinlan, R. C. Rottger, Sidney Smith, Chester Sikking, Edgar S. Sampson, H. T. Wood, Harlington Wood, D. J. Irwin, S. A. Bullard, E. B. Shinn, D. C. Wood, Frank Sout, P. J. Nilsen, Louis Fayart, P. B. Fritchey, H. R. Tear, T. F. Mahoney.

Milwaukee

On Oct. 30 the Milwaukee Illini gave a dinner at the University club. G. R. Radley, E. O. Finkenbinder, H. B. Kingsbury, C. Schenck, F. G. Fox, R. M. Ramage, H. T. McAllister and C. L. Holl were the alumni in attendance.

E. O. Finkenbinder has changed his address to 1115 Maryland ave. He and Mrs. Finkenbinder attended the exposition in San Francisco during the summer.

R. M. Ramage is now living at 458 Logan ave., s., Milwaukee.

Detroit

On Nov. 1 the Detroit club started the month by eating a dinner at the Palestine lodge house, 150 Fort st., w. These Monday evening luncheons will be given regularly from now on. Alumni in the city are asked to call up E. D. Gorham, '10, 1320 Dime bank bldg., for any further information.

Cleveland, Ohio

President Cromwell and Secretary Underwood of the Cleveland club have sent letters to all the members calling attention to the urgent need of more money for the Alumni Association. The Association is putting more time and thought and hard work—all of which means money—into its publications and other activities than ever before. In addition, the Association is struggling to make its attractive new quarters in the administration building a place that every alumnus will be proud of. The Cleveland club shows commendable spirit in responding to the Association's appeal.

St. Louis

Alumni from St. Louis came to homecoming on special through sleepers over the Wabash, leaving on Friday night at midnight and dropping anchor at Illinois early Saturday morning. Another outburst of loyalty left St. Louis at 8:30 Saturday morning. The delegation seemed to be in charge of "Oskey and Skinny Wow-Wow," but they used to answer roll-call when Buckingham and Thomsen were heard. Red Willmore with his old-time political smile was prominent in the delegation. P. K. Johnson of Belleville may be counted in with the St. Louis people also.

On Oct. 26 the St. Louisers began a series of bowling matches, to be played fortnightly all winter. It is hoped that other big nine alumni in the city will join with the Illini in making the matches interesting.

"I do not believe that there is another body of alumni in the country who receive a more thoroughly interesting account of what goes on at Alma Mater than we Illini. Please see that the *Quarterly and Fortnightly* continue to come my way."—H. H. Herbert, '12, University of Oklahoma.

ATHLETICS

Football

Oct. 2—Illinois, 36; Haskell Indians, 0
Oct. 9—Illinois, 75; Rolla School, 7
Oct. 16—Illinois, 3; Ohio State, 3
Oct. 23—Illinois, 36; Nortwestern, 6
Oct. 30—Illinois, 6; Minnesota, 6

Nov. 13—Wisconsin, Illinois field
Nov. 20—Chicago at Chicago

—

Ohio State made the Illini see stars or Oct. 16, and held the champions 3 to 3. The absence of Pogue and Clark from the line-up and injuries suffered by other players explains the relapse of the Zuppke machine. The best team Ohio has had in years must of course figure in the explanation. Bart Macomber footed the bill, or ball rather, for Illinois by putting over a drop kick ony a few minutes before the game ended. Ohio had scored similarly at the beginning of the third quarter. Coach Zuppke sent in 22 players in his efforts to hold off the Buckeyes, and the general admission seems to be that the Illini were lucky to get a draw. Even Bob's system of interchangeable parts went awry, and players had to be shifted into unfamiliar positions. The big homecoming crowd pulling for Ohio was a spirited spectacle.

The elevens fought through three quarters without storming the goals. Macomber's usual accuracy in field goaling was away on an errand and didn't get back till the last quarter. Several times he histed his shelling foot and smote the pebbled pig, but that was all. The goals might as well have been on the other side of town, for all the good they were. The forward passes, most of them, bumped off into oblivion, although the usual aerial display in the closing minutes of the game was pretty while it lasted, and enabled Macomber to take root on the 20-yard line and fire the 3-point kick. Winters for Ohio had put summer into the bleachers a few moments before by a kick of equal scorage from the 33-yard line. That was all.

The Illinois stood in the machine as follows: l.e., Kraft, Squier; l.t., Rundquist; l.g., Applegran; c., Watson; r.g., McGregor, Hanschmann, Phipps; r.t., Petty, Cowles; r.e., Breneman, Klein; q.b., Macomber, Purcell; l.h.b., Anderson; r.h.b., Pethybridge, Connell, Macomber; f.b., Nelson, Halstrom.

—

Pogue and Clark were also out of the Northwestern game Oct. 23, which Illinois took in hand 36-6 . Zuppke's machine gears meshed better than in the Ohio tie-up the week before. Although Northwestern started many brilliant plays that made the rooters gasp, she could finish but few of them. The Methodists sieved through the Illinois line rather freely, even though the man with the ball usually was nailed. If the breaking up of Northwestern plays could have crashed like crockery the gamé would have sounded like a boarding-house kitchen force advancing on the supper dishes. However, the Methodists streaked off enough good plays in the first quarter to get a touchdown, and as the game ended they could almost reach over and touch the Illinois goal. In the third quarter Hern, Northwestern, pried loose and found nothing between himself and the goal, but Macomber finally put him to the sod with hardly a foot to spare. Breneman went in as quarterback for the entire game. Between halves the band stepped twice around the gridiron playing The Southerners.

The Illinois scoring:

Run for 33 yards by Macomber; 20 yards by Kleine; line buck by Breneman; goal kick by Macomber 7

Ball over the line by Kleine; goal by Macomber 7

Forward pass, Breneman to Macomber; Macomber went through like a Keystone burglar; Macomber goal; nine 'rahs 7

Place kick by Macomber, 33 yards; the foe is helpless before the place kicks; it's like watching a policeman shoot your pet dog 3

Forward pass, 30 yards, Breneman to Kraft; to Squier, 20 yards; to Kleine, over the line; these passes were pretty passes, not the ordinary bean-baggers;

even the "incompleters" were admirable; Kraft flunked out on the goal kick..... 6
Long runs by Anderson; forward pass, Breneman to Kraft; score by Kraft; Rundquist missed the goal..... 6
—
The sum of which is..... 36

The Illinois cast of characters: l.e., Squier; l.t., Rundquist; l.g., Applegran, Hanschmann; c., Watson, Potter; r.g., Stewart, McGregor; r.t., Petty, Graham, Cowes; r.e., Marquardt, Kraft; q.b., Breneman; l.h.b., Kleine, Anderson; r.h.b., Macomber, Allen; f.b., Malstrom, Nelson.

AMONG THE ILLINI

1879

Henry M. Beardsley of Kansas City, Mo., has been chosen moderator of the national council of Congregational churches in the United States.

1889

Elizabeth Ligare, eldest daughter of Mr. and Mrs. E. F. Ligare of River Forest, is a student at Northwestern this year.

Blanche A. Church spent a couple of days in Chicago early in September. She was on her way from her home in Atlanta, Ill., to Grand Rapids, Mich., to begin her year's work as teacher of modern languages in the high school.

1890

The Secretary tried hard to get an expression out of Keene relative to the commencement performance, but his letters seem to have gone astray. He wrote early in October, however: "I had the time of my life at commencement. My good intentions with which I was filled on returning home have gone away with many other good intentions. I have not written to a single one of those old fellows who gladdened my heart so much in June. I have been so busy and fascinated with a lettering pen upon which I have just secured a patent that I seem to have been able to think of nothing else until school began. I am as dry of entertaining news as the proverbial bone. I have racked my brain for a single sentence of interest, but I conjure nothing that seems satisfactory." Ed seems to be in the normal state of mind of one who has had a good time and has waked up the morning after.

F. F. Storer writes an interesting letter from his place of business in Bedford, Ind. Fred says: "I have been working in the stone belt here since 1898, most of the time as draftsman for the largest firm in the business, and practically now know nothing else. As my work was a specialty to a marked degree, I have gradually got out of touch with all other parts of my profession, and consider myself now as merely an expert stone draftsman. As you know, I married Fannie Garwood, and we have two children, a boy, now 22, and a girl 17. Neither of them had any desire for a college education, but my girl is stenographer for a lawyer at Bloomington, Ind."

1891

Collier's Weekly for Sept. 4 contains an editorial commending the work of the American bankers' association and its agricultural commission presided over by B. F. Harris. Mention is also made of the Association's periodical, the *Banker-Farmer*, edited by Mr. Harris and L. M. Tobin, ex-'01.

1899

J. A. Mesiroff, formerly city engineer of Milwaukee, has two sons—one three years old and the other 1½ years. In a recent letter he says that prior to his engagement as city engineer of Milwaukee he was in civil and electrical engineering work for twelve years, and knew little of sanitary engineering. However, he studied the subject for five years during spare time, and acquired a good working knowedge of it.

1903

"These are *some* United States," says A. E. Hauter, on a postcard, written from Bismark, N. D. "I now have traveled in and through all of them, and Mrs. Hauter has been in 35. Our motto is indeed, see America first."

Edith L. Allen is in the extension department of the Oklahoma agricultural col-

lege, Stillwater. She conducted a demonstration at Bartlesville Oct. 21, 22 and 23.

1907

John D. Ball, Schenectady oracle, called at the alumni office Oct. 21. John D. affects an engraved card, and soon had the office in an uproar with his repartee. He didn't have long to stay, so he hastily told of H. S. Thayer's candidacy for prohibition justice of the peace of Scotia, N. Y., and strode off on his way. Bro. Ball has promised to write an article for the *A. Q. & F. N.*

Rebecca, the attractive daughter of Belle Norton (Laemmle), '07, celebrated her sixth birthday by giving a costume birthday party to a dozen of her friends Oct. 20. The party itself was not so unusual as the verses, composed for the occasion, which Rebecca recited. Shelley, much older, didn't have his skylark going much better than this:

Little birdie in the tree
Won't you come and sing to me?
I will give you something nice,
If you'll only eat this rice.
Then you may fly high in the sky,
You'll see the angels all around,
But you must not make a sound.

Rebecca does not hesitate to tell what she likes. Listen:

I like to be gay
I like to play
I like to run
And see the sun.
I love to see
The busy bee,
I love to dance
And play
And Prance.

"Dancing is becoming an artistic reality for Rebecca," says the Chicago *Examiner*. "She's taking lessons now and hopes as soon as she's a big girl to make it her profession. Her family is talented. Carl Laemmle, president of the Universal film co., one of the pioneers in the movie game, is her uncle. Her parents, needless to say, believe she is destined to join the ranks of the immortal writers of song." Her film picture has been taken for the Universal co., to appear in the animated weekly.

Rebecca may be assured that when she comes to Illinois we will all be out to meet her at the train.

1908

Robert A. Latzer was married on Oct. 7 at Wellsboro, Pa., to Miss Cora Wells Owlett, Goucher college, '15.

Paul J. Secrest, who was a freshman in 1904-1905, is now a junior in the Colorado college of medical surgery, Denver. His address is 1429 Bannock st.

1909

M. C. James was married to Emma Ellingson in Valley City, N. D., Aug. 17.

The marriage of Eileen Dunne, daughter of Governor Dunne, and William J. Carboy took place Oct. 20 at Springfield. Mr. Corboy attended the academy in 1907-08, and the summer session in 1908-09. They live in Chicago. President James of the University attended the wedding. Among the alumni in attendance were C. J. Roseberry, '05, and Tim Donahue.

Francis M. Simpson was married on Oct. 26 at Rockford to Mayme Baldwin. After Jan. 1, they will be at home in Washington, D. C., 1701 Park rd.

Kenneth Talbot of Pittsburgh dashed in one gloomy afternoon and asked a half dozen questions without slowing up for breath. Talbot is a good sized fellow with a come-on-boys-hustleup-here air, and actually frightens one with some of his commands. No wonder the Pittsburgh club is a lively stepper.

1910

C. H. Mottier has moved to 1403 E. 69th pl., Chicago.

Robert B. Fizzell is with the law firm of Bowersock, Hall & Hook, Kansas City, Mo.

Lillian Gatlin's new novel, Bunnie Gates, is a San Francisco story, "the story," reads the announcement, "of a strong woman in the making." An author's edition of the book has been announced. Miss Gatlin lives at Treehaven, Ridge rd., Berkeley, Calif., and says in a letter to Dean Clark that "I think it was Rhetoric 10—the number is of no consequence—it was there you encouraged me to write."

J. Douglas Hood was a member of the District of Columbia rifle team at the national rifle matches, held in Jacksonville,

Fla., under the auspices of the war department, during the month of October, and was one of sixteen men selected from the national guard of the entire country on the basis of highest aggregate scores to shoot against the teams of the marine corps and regular army. The national guard team won first place.

William F. Coleman was married on Feb. 20 at Austin to Sylvia M. Blievernicht.

Edith Tilton is teaching in the Calumet, Mich., high school.

1911

Isadore M. Scholnitzky has changed his address in New York to 2159 Mapes ave., Bronx.

1912

Not all of the '12s know that they left at the University a class fund, known as the "class of 1912 fund". This money, $67.80, came from the senior ball in 1912, and was turned over to Dean T. A. Clark. The dean reports that he has lent the money in sums varying from $15 to $30 to four students who were working their way through the University. The loans have brought in $3.68 interest, and about $2.95 in interest is still due. "The loan has been a real benefit to the fellows," says Dean Clark, "and I wish we had more." Two of the loans have been paid; two, amounting to $45, are still running.

J. Edson Millizen of 104 s. Taylor ave., Oak Park, is in the printing department of Sears Roebuck & co.

The address of L. F. Bowman is 2449 Washington blvd., Chicago.

E. D. Duval is superintendent of construction at the U. S. army post at Ft. Totten, N. Y.

Joseph C. Nelson, Webster Grove, St. Louis, Mo., is a practicing architect. He was married June 19 to Miss Marie Wright at Hannibal.

Paul H. McKee is secretary of the Y. M. C. A. at Marshalltown, Ia.

Dwight W. McCoy, head of the department of mathematics, Sioux City, Ia., attended summer school at Boulder, Colo.

George W. Philleo is a master mechanic in Pueblo, Colo.

L. L. Livingston, 942 Eastern pky., Brooklyn, N. Y., is assistant engineer on foundation work.

F. B. Leonard, 106 e. Green st., Champaign, will complete the law course with the class of '16.

Chester C. Roberts, Martel, O., classifies himself as a farmer—stock feeder—stockman—and suggests that it is about time for the class to start something.

Ralph P. Gates of 21 e. 15th st., Chicago Heights, is chemist for the Victor chemical co.

Reuben L. Sandberg, 1942 Winona st., Chicago, is structural designer and checker for the C. M. and St. P. r. r.

Charles A. Purcell is a planter at Arcola, La.

Lillian Van Cleve sends word that she is teaching English in Rockford high school this year.

Mabel Miller is to be head of the English department in the Bridgeport twp. high school.

Amy Meyer lives at 404 Park drive, Muscatine, Ia.

Charles K. Hewes, 89 s. Chester ave., Pasadena, Calif., is employed as research chemist.

A. W. Erskine, 4453 Dover st., Chicago, is a civil engineer for the interstate commerce commission.

John P. Sheay, teacher of agriculture in Hutchinson, Minn., high school, states that there are five or six University of Illinois men in that part of Minnesota teaching agriculture.

Alexander Faust, employed as assistant master mechanic, should be addressed at Leadville, Colo., care of the Arkansas Valley smelter.

Edward Everett Van Cleve, 224 n. Ward st., Macomb, is a teacher in the normal school.

The address of J. E. Evans, insurance engineer, is 116 s. Karlov ave., Chicago.

Arnold C. Van Zandt, chief clerk of the C., M. & St. P., may be addressed at 5538 Rave ave., Austin, Chicago.

Guy G. Mills is inspector of concrete roads at Philadelphia, Pa.

C. E. Wheelock, Fort Smith, Ark., is farm manager for the Equitable powder co.

Adolf E. Zucker, who has been an assistant in German at the University for two years, will be in the Harvard graduate school next year.

The address of John N. Todd is Bell st. warehouse, care of Port commission, Seattle, Wash.

Charles Sullivan gives his occupation as salesman for the Westinghouse electric & mfg. co., and his address as 7009 Greenview ave., Chicago.

Emily Robinson, librarian at the Temple university, Philadelphia, Pa., took graduate work at Columbia the past summer.

Floyd E. Rusher, box 42, Terre Haute, Ind., is salesman for the Rumely products co.

The manager of the Portage, Wis., light and power co. is Fred M. Nourse.

Guy C. Morrill, 207 Maritime bldg., Seattle., Wash., is with the York construction & supply co. as sales engineer.

Eva Mitchell, 1007 n. McLean, Bloomington, has been appointed teacher in the Bloomington high school.

George E. Wright is employed as an architect in the supervising architect's office of the University.

P. K. Mills is a contractor in Savanna, Ill.

Eugenia Bradley (Maryatt), Grandview, Wash., gives her occupation as housekeeper on their new fruit ranch. She says that she is so far away that she has not been able to find out any news except that in the *Quarterly and Fortnightly*.

1913

Mildred Felmley is teaching in Paxton.

Nellie R. Roberts is library assistant in English in the University.

J. H. Checkley was in charge of the University's exhibit at the Illinois state fair this fall.

C. R. Horrell is a salesman for the Western electric co., Chicago.

I. M. Brazier taught last year in the high school at Tomales, Calif.

Mildred Seyster is doing work for the woman's home missionary society. Her home address is Champaign, 103 e. Green st., where her parents now live. Her father has sold his business in Kempton.

Clara B. Harshbarger is teaching again this year in Pocatello, Idaho. She spent the summer in California.

Maud Willard (Mrs. Frank M. Church) reports the birth of Ellen Harriett on June 10. Mr. Church is director of the McKendree college conservatory, Lebanon.

"I most certainly do not want to worry along without *the Fortnightly Notes and Quarterly*."—Henry S. Badger, Appleton, Wis.

C. C. Chu is now at 12 Sumner rd., Cambridge, Mass.

Wilfred F. Blatherwick should now be addressed at Cincinnati, O., 2144 St. James ave.

1914

H. H. Henline writes that he will be in Chicago this year, 1254 n. State st.

H. D. Brown was married on Sept. 10 at Urbana to Beulah Stillwell. Mr. Brown is assistant in olericulture in the University. They are at home in Urbana, 906 s. Race st.

Arthur R. Greene was married on Oct. 21 at Decatur to Rebecca A. Brown.

"I do enjoy reading the *Quarterly and Fortnightly Notes*, the contents of which are greatly pleasing and extremely interesting."—B. Dass, Chicago.

Nelle L. Ingels writes from Greenville college, Greenville, Ill., where she is head of the department of mathematics.

"The homecoming number of the *Quarterly and Notes* certainly had the goods."—Edwin C. Prouty.

O. H. Sears is in the school of agriculture of Purdue university.

Bertha Wykle is again teaching mathematics in the Marseilles high school.

F. Curtis Swanson, who attended the graduate school last year, is now at Yale studying for his Ph. D.

Hale P. Daugherty has joined the procession of Illinois men headed for the paper business. He doubtless realizes that a paper age is fast approaching; that every hat committee and ball committee now has its own stationery; that the scraps of paper torn up in Europe are ominous. Daugherty helps

George La Monte & son of New York sell paper, and says he is "remarkably well, like my job, and I don't regret leaving Peoria for the fraction of an instant." A handwriting expert would probably say that Hale P. bears down pretty hard with his pen.

M. O. Nathan, who during his school days ran a wit factory on the fifth page of the *Daily Illini*, is now in the department of public works, Chicago.

C. E. Heimbrodt was in Urbana Oct. 13 to take the examination for state architect. Since leaving the University he has been in the employ of C. W. Christianson, architect, Chicago.

P. E. Buck writes on Form 1577 of the Illinois Central r. r. co. that he should now be addressed at Chattanooga, Tenn., Municipal bldg., care of the I. C. co.

L. B. Breedlove has returned from Roberts college, Constantinople, Turkey, and is now an employe of the General electric co., Wilkinsburg, Pa.

Avis Gwinn has been appointed instructor in home economics in the University of Kansas. Ingebright Lillehei, Ph. D., has been appointed instructor in romance languages in the same institution.

Harriet Gates is a student in the Northern normal school at Dekalb.

L. C. Bernard, draftsman in the office of the supervising architect of the University, attended the business and professional men's training camp at Fort Sheridan.

F. L. White has changed his address to Rockford, 510 Church st.

Agnes Olson's address is Galesburg, 576 n. Chambers st.

1915

G. F. Bissell is with the Chicago retort & fire brick co., Ottawa.

Herbert W. Bye is employed in the office of the state's attorney at Urbana.

Paul Kibbe is with the maintenance department of the Illinois Central, with headquarters at Fulton, Ky.

George I. Lindberg is employed in the machine shop of the Bethlehem steel co., South Bethlehem, Pa.

Louis J. Hills writes that he is in the valuation department of the Elgin, Joliet & Eastern r. r., Joliet, 109 Parks ave.

L. D. Knapp is with the Memphis union railway co., Memphis, Tenn.

Dorothy Armington should be addressed at Dixon, 717 Hennepin ave.

William A. K. Morkel, who has been appointed assistant in animal husbandry in the college of agriculture, read with interest the paragraph, Illinois Spirit, in the issue for Oct. 1, "which deals with one," he says, "who was none other than the founder and first president of this [Cosmopolitan] club." Mr. Morkel will receive his M. S. next June, and before returning to Cape Town, S. Africa, his home, he will visit California.

John H. Miller, 433 Ross ave., Wilkinsburg, Pa., is taking the apprentice course in the Westinghouse co. Living with him are T. K. White and R. L. Hermann of the '15s and L. B. Breedlove, '14. All are Westinghousers except Breedlove.

Walter B. Edwin is making a tour of the west as a "blowout" after graduation. He sends a beautiful picture of the Illinois exhibit at the exposition.

The *Alumni Quarterly and Fortnightly Notes* is published on the first and fifteenth of each month except August and Septembr, by the University of Illinois Alumni Association. President, William A. Heath, '83, Live Stock exchange national bank, Chicago; Secretary and Treasurer, Frank W. Scott, '01, Station A, Champaign. The executive committee consists of:

W. A. Heath, '83, president of the Association, chairman	*Ex Officio*
H. H. Hadsall, '97, 5492 Everett ave., Chicago	June, 1918
J. N. Chester, '91, Union Bank building, Pittsburg, Pa.	June, 1918
R. R. Conklin, '80, 1 Wall street, New York	June, 1917
H. J. Burt, '96, 1400 Monroe building, Chicago	June, 1916
H. J. Graham, '00, 1802 south 6th street, Springfield	June, 1916

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[Continued from first page cover].

NEW YORK

UNIVERSITY OF ILLINOIS ALUMNI ASSOCIATION OF NEW YORK. *Pres.*, H. C. Wood, River road, Bound Brook, N. J.; *Sec'y.*, S. T. Henry, '04, 239 w. 39th st., New York.

SCHNECTADY, ILLINI CLUB OF. *Pres.*, J. D. Ball, '07, care General Electric Co.; *Sec'y.-Treas.*, G. D. Bagley, '12, 602 Union st.

NORTH DAKOTA

FARGO ILLINI CLUB. *Pres.*, E. S. Keene, '90, 1028 Seventh st., north, Fargo; *Sec'y.-Treas.*, Frank White, '80, Valley City.

OHIO

CINCINNATI ILLINI CLUB. *Pres.*, F. L. Swanberg, '03; *Sec'y.*, C. M. Kennan, '12, Y. M. C. A., Seventh and Walnut st.

ILLINI CLUB OF CLEVELAND. *Pres.*, J. C. Cromwell, '86, Garrett-Cromwell Engineering co., New England bldg.; *Sec'y.*, W. E. Underwood, '08, 102 Holyoke ave.

OREGON

UNIVERSITY OF ILLINOIS ALUMNI ASSOCIATION OF PORTLAND.

PENNSYLVANIA

UNIVERSITY OF ILLINOIS CLUB OF PITTSBURG. *Pres.*, K. H. Talbot, '09, 522 Frick bldg.; *Sec'y.-Treas.*, I. B. Stiefel, '12, 600 Mulberry st.

TENNESSEE

MEMPHIS ILLINI CLUB. *Pres.*, John W. Palmer, '10, Bank of Commerce and Trust bldg.; *Sec'y.*, E. S. Pennebaker, '10, care, Union Railway co., roadway dep't.

TEXAS

THE GULF COAST ALUMNI CLUB OF THE UNIVERSITY OF ILLINOIS. *Pres. and acting secretary*, Mary Williamson Elder, '87, Palacios.

UTAH

INTER-MOUNTAIN ALUMNI ASSOCIATION OF THE UNIVERSITY OF ILLINOIS. *Pres.*, Wesley E. King, 16 U st., Salt Lake City; *Sec'y.*, W. H. Gregory, 406 Utah Savings and Trust bldg., Salt Lake City.

WASHINGTON

PUGET SOUND ASSOCIATION OF ALUMNI AND FORMER STUDENTS OF THE UNIVERSITY OF ILLINOIS. *Pres.*, H. H. Harwood, 1445 Lakeside ave., Seattle.; *Sec'y.*, Amanda Westhold, 4548 14th ave., N. E., Seattle.

WISCONSIN

UNIVERSITY OF ILLINOIS CLUB OF MADISON. *Pres.*, A. V. Millar, '97, 1011 Grant st.; *Sec'y.*, Raymond Roark, care, University of Wisconsin.

UNIVERSITY OF ILLINOIS ASSOCIATION OF MILWAUKEE. *Pres.*, H. B. Kingsbury, 2009 State st., *Sec'y.-Treas.*, Charles Holl, '06, 186 13th st.

SCHEDULE OF ALUMNI LUNCHEONS

Alumni who travel about the country will find some Illinois men getting together regularly at the following places. Unless otherwise noted, these are midday luncheons. Notice of others will be gladly received.

Chicago, Ill.: Luncheon daily 12 to 2 except Sunday at Illini Club Rooms, 314 Federal st. Alumnae luncheons on the first Wednesday in each month, at Chicago College Club, Stevens bldg., Wabash ave.

Cleveland, Ohio: Luncheon on the first Wednesday of each month at the Cleveland athletic club.

Detroit, Mich.: See E. D. Gorham, secretary-treasurer, 1320 Dime Bank bldg.

Indianapolis, Ind.: Luncheon on Thursdays, Board of Trade.

Kansas City, Mo.: Luncheon Wednesdays at City club, N. E. corner 10th and Grand ave.

Memphis, Tenn.: Luncheon Thursdays in the Hotel Chisca grille room.

New York City: Luncheon on Mondays, Stewart's restaurant, south side of Park place, just west of Broadway.

Peoria, Ill.: Luncheon on the first Wednesday of each month, at the Y. M. C. A.

Portland, Ore.: Luncheon on Thursdays, at the Commercial Club.

Salt Lake City, Utah: Luncheon on Thursdays, at the Commercial Club.

Schenectady, N. Y.: Luncheon on the first Tuesday of each month, at the H. S. Barney Restaurant.

Seattle, Wash.: Luncheon on Wednesday, 12 o'clock, Elks' club rooms.

St. Louis, Mo.: Luncheon Thursdays, 12:30, Majestic hotel, 11th and Pine sts.

St. Paul, Minn.: First Monday in each month the Monday Night Stag meets at Down Town Carlings, for seven o'clock dinner.

Tacoma, Wash.: Luncheon the last Friday of each month at the Rhodes Brothers tea room.

THE ALUMNI QUARTERLY AND FORTNIGHTLY NOTES

VOLUME I NUMBER 4

NOVEMBER 15, 1915

PUBLISHED BY
THE UNIVERSITY OF ILLINOIS ALUMNI ASSOCIATION

BARNEY D.

DIRECTORY OF ALUMNI CLUBS

BRAZIL

The Illini Club of Brazil.

CALIFORNIA

Golden Gate alumni association of the University of Illinois. *Pres.*, Stella Bennett, '03, 2530 Chilton way, Berkeley; *Sec'y.-Treas.*, Ella Barber, '84, 2121 Shattuck ave., Berkeley.

Southern California alumni association. *Pres.*, Frank L. Drew, 1154 North Mentor ave., Pasadena; *Sec'y.*, Ernest T. Ingold, '09, 335 S. Hill st., Los Angeles.

COLORADO

University of Illinois club of Colorado. *Pres.*, Frank L. Birney, '81, 309 Ideal block, Denver; *Sec'y.-Treas.*, Dr. T. J. Fenton, '06, Denver.

DISTRICT OF COLUMBIA

University of Illinois club of Washington. *Pres.*, William Chitty, '86, Dep't. of the Interior, Washington; *Sec'y.*, W. O. Gordon, '11, Bureau of Animal Husbandry, Dep't. of Agriculture, Washington.

IDAHO

Illini club of Idaho. *Pres.*, C. F. Pike; *Sec'y.*, F. N. Ropp, '08.

ILLINOIS

Aurora Illini club. *Pres.*, M. A. Kendall, '07, 715 Garfield blvd.; *Sec'y.-Treas.*, W. B. Greene, '08, care of Stephens-Adamson co.

Belleville, Illini club of. *Pres.*, L. N. Perrin, '07, Penn bldg.; *Sec'y.*, C. R. Ogle, 617 E. B st.

Centralia Illini club. *Pres.*, Charles Wham, '12.

Champaign county Illini club. *Pres.*, L. U. Everhart, '09, 901½ W. California ave., Urbana; *Sec'y.*, R. F. Little, '07, 606 Chalmers st., Champaign.

Chicago, Illini club of. *Pres.*, E. E. Barrett, '93, 212 S. Madison ave., La Grange; *Sec'y.*, R. E. Schreiber, '04, 1140 Otis bldg., Chicago.

Chicago, University of Illinois alumnae association of. *Pres.*, Mabel Hopkins Hubbard, '01, 1409 Iowa st., Oak Park; *Sec'y.-Treas.*, Carrie Norton Laemmle, '07, 6121 Drexel ave., Chicago.

College of Dentistry, alumni association of. *Pres.*, Dr. C. M. Loescher, '04; *Sec'y.*, Dr. Louis Miller, '06.

College of Medicine, alumni association of. *Pres.*, Dr. F. D. Moore, '99, 30 N. Michigan ave., Chicago; *Sec'y.*, Dr. C. H. Phifer, '02, 4500 Indiana ave., Chicago.

Decatur Illini club. *Pres.*, W. J. Carey, '06, 718 W. Marietta st.; *Sec'y.-Treas.*, J. L. McLaughlin, '09, 502 Powers bldg.

La Salle county Illini club. *Pres.*, D. G. Cairns, '02, 633 Congress st., Ottawa; *Sec'y.*, J. R. Fornof, '10, 804 S. Park st., Streator.

Library School, alumni association of. *Pres.*, Adam Strohm, '00, Detroit public library, Detroit, Mich; *Secy.-Treas.*, Jennie A. Craig, '06, 613 W. Springfield ave., Champaign.

Peoria, University of Illinois club of. *Pres.*, Irwin Fuller, '10, 415 Woolner bldg.; *Secy.*, E. V. Champion, '12, 549 Woolner bldg.

Rockford, University of Illinois club of. *Pres.*, W. F. Hull, '10, 117 N. Main st.; *Sec'y.*, E. G. Brands, '11, care of Rockford *Morning Star*.

School of Pharmacy, alumni association of. *Pres.*, George P. Mills, '84, Evanston; *Sec'y.-Treas.*, A. H. Clark, 74 E. Twelfth st., Chicago.

Springfield Illini club. *Vice-pres.*, E. D. Poston, ex-'11, 409 N. 5th st.; *Sec'y.*, E. K. Stuart, '10.

Vermilion county Illini club. *Pres.*, Lucy Lewis, '11, 418 w. North st., Danville; *Sec'y.*, Madge Gundy, '09, Bismark.

Western Illinois Illini association. *Pres.*, William E. Whiteside, Moline; *Sec'y.-Treas.* James Johnson, Moline.

INDIA

University of Illinois alumni association of India. *Pres.*, George C. Hewes, '83, M. E. Mission, Sitapur, Oudh; *Sec'y.*, Agnes G. Hill, '92, Y. W. C. A., Lucknow.

INDIANA

Indianapolis Illini club. *Pres. and acting Sec'y.*, C. E. Sargent, '86, 2272 n. Meridian st.

IOWA

DesMoines Illini club. *Pres. and Acting Sec'y.*, L. S. Ross, '89, 1308 27th st.

JAPAN

University of Illinois club of Japan. *Pres.*, S. Shiga, '93, Tokyo Technical School, Tokyo; *Sec'y.*, G. Fujimura, '11, Agr. Experiment Station, Taihoku, Formosa.

MASSACHUSETTS

New England Illini club. *Pres.*, C. H. Blackall, '77, 20 Beacon st., Boston; *Sec'y.*, L. T. Fairhall, '11, Boylston hall, Harvard University, Cambridge.

MICHIGAN

University of Illinois alumni association of Detroit. *Pres.*, J. L. Allen, ex-'01, 358 Garland ave.; *Sec'y.-Treas.*, E. D. Gorham, '11, 722 Y. M. C. A.

MINNESOTA

Illini club of the Northwest. *Pres.*, G. W. Rathjens, '10, 163 w. Robie st., St. Paul; *Sec'y.*, E. O. Korsmo, '11, Y. M. C. A., St. Paul.

MISSOURI

Illini club of St. Louis. *Pres.*, C. K. Rowland, '09, 1016 Third national bank bldg.; *Sec'y.-Treas.*, A. W. Buckingham, '11, 1344 N. Euclid ave.

University of Illinois Southwestern alumni association. *Pres.*, A. B. Colton, ex-'81, 507 Sharp bldg., Kansas City; *Sec'y.*, D. C. Ketchum, '99, 518 New York Life bldg., Kansas City.

[Continued on fourth page of cover].

THE ALUMNI QUARTERLY
AND
FORTNIGHTLY NOTES

THE ALUMNI QUARTERLY
FOUNDED IN 1907

FORTNIGHTLY NOTES
FOUNDED IN 1913

To foster a spirit of loyalty and fraternity among the graduates and former students of the University of Illinois and to effect united action in promoting the welfare of the University

FRANK W. SCOTT, '01, Editor

CARL STEPHENS, '12, Assistant Editor

VOLUME I—NUMBER 4

NOVEMBER 15—1915

THE FORTNIGHT

LORADO TAFT, '79, NOTED SCULPTOR, AND Talcott Williams, director of the Pulitzer school of journalism of Columbia university, are two of the speakers engaged for addressing convocations of the college of liberal arts and sciences during the winter. Other prominent men have been invited.

THE U. S. MARINE BAND GAVE A CONCERT in the auditorium Nov. 9. The band is on a tour of the west.

THE ANNUAL CHRYSANTHEMUM SHOW came on Nov. 7 in the floricultural greenhouses east of the forestry. Several thousands of people admired up and down the aisles of "mums". Alumni visiting the University should remember that the greenhouses are open every day from 8 to 5 except Sunday.

THE ILLINOIS MUNICIPAL LEAGUE, OF which Mayor W. W. Bennett, ex-'92, of Rockford is the retiring president, convened at the University Nov. 2 and 3. In the election of officers for the current year Prof. J. A. Fairlie of the University was made secretary. Mayor O. S. Browder, '04, of Urbana is a member of the executive committee. Prof. A. N. Talbot, '81, was one of the speakers. He took as his subject some aspects of the engineering department of small cities. "It is significant of the new attitude of city managers that they come to the University," said Vice President Kinley of the University in his address of welcome. "It indicates a change of ideals. We at the University are deeply interested in civic matters. These meetings will make us better acquainted."

LAST FORTNIGHT THE *AQFN* MENTIONED the high school conference which will be held at the University Nov. 18, 19 and 20. Attention is called to it again because of the large number of alumni teachers who now attend the annual gathering and who may not in all cases have it down on the calendar.

VACHEL LINDSAY OF SPRINGFIELD, KNOWN as the "poet of Illinois" and a leading exponent of the prairie school of poetry and the gospel of beauty, came to the University Nov. 3 and 4 and gave readings from his poems. His selections included General Booth, the Congo, The Fireman's Ball, The Building of Springfield, The Proud Farmer, The Illinois Village, and the Kallyope Yell. Besides appearing twice to large audiences in the Auditorium, he gave several readings before smaller groups. If the *Daily Illini* is a correct interpreter of student opinion, the undergraduates did not take Mr. Lindsay's ideas very sympathetically; but he was heard with much interest by all sorts of people—which, doubtless, is what he wished.

A GLEE CLUB IS BEING ORGANIZED BY THE girls of the University. Frank T. Johnson, instructor in voice, is the director.

THE UNIVERSITY OF ILLINOIS HAS A CAMPUS theater.—*Record* of Sigma Alpha Epsilon.

F. K. W. Drury, '05, and other loyal dramatists on the campus have waited O so

long for these glad tidings, and are now conducting a search for the edifice.

THE ILLINOIS UNION DANCE ON NOV. 6 IN the old armory was attended by 400 students, and several more came too late to get on the floor. The union gives four of these dances this year. The earnings will be added to the building fund.

WHAT BECOMES OF ALL THE MILITARY suits? The other day we saw an alumnus shucking corn in the military breeches he wore at drill five years ago. Sergeant Post says that freshmen wearing 'em with the stripes removed may be seen almost any day. Second-hand dealers buy the suits by the wagon load, iron them out, make repairs and sell them. One sees many of the poorer people in Champaign dressed in the old prep suits that hepped along many a fine afternoon on Green and Burrill. By the way, what did you do with your old prep suit?

A GOOD ALUMNUS WHO READ THE ¶ LAST fortnight about Beta Phi fraternity abolishing the h'isting of alcoholic drinks at all its chapter houses believes that Zeta Psi is the pioneer fraternity to say goodbye to booze. As our own Fritz Nymeyer, '11, seems to have started the dry cause in the Zeta Psi's, we hasten to believe that the Z P's were first to frown at the joke: "Do the old grads have much fun at reunions?" "Barrels of it, barrels of it."

"I AM A GRADUATE OF THE UNIVERSITY," writes an alumnus who is teaching in a western state, "but it [the University] has never turned its hand for me. I am sure that there are many calls for teachers, principals, superintendents, etc. Several times in years past I have written to the appointments committee and received in return a very prompt and courteous reply, but the matter ended there. It seems to me only fair that a university should back up its own diploma. Do you not think so?" Well the *AQFN* will print this man's job wanted notice twice free of charge. Any other alumnus will be granted the same privilege. If he is an employe and wants help, his help wanted notice will be printed twice free of charge. The *AQFN* hasn't much, as the hostess says, but alumni are welcome to draw up their chairs.

PROF. CHARLES R. RICHARDS OF THE DEpartment of mechanical engineering and during the absence of Dean Goss, acting dean of the college of engineering for two years, was presented with a silver smoking set on Oct. 21 "as a testimonial of efficient and disinterested service," as Prof. I. O. Baker, '74, said in the presentation speech.

THE *AQFN* TRIES TO TAKE THE SUNNY side whether the sun is out or not, but here is a little walking in the shadow. A number of alumni who as students were helped through the University by the Snyder or McKinley loan fund, have been so unhurried about repaying their obligations that the University is hapdicapped in making further loans. The practice seems to be for alumni to pay all their other debts first, and put off the Illinois loan as long as possible. Laxity in the payment of interest is also common. Suits may be started to recover some of the money. People with idle money who might be moved to establish loan funds will prefer to put it in the hands of a university that gives credit and aid to those who are both worthy and subsequently grateful.

THE STUDENT COUNCIL IS IN A TIFF OVER the refusal of a freshman, A. E. Ray, to wear a freshman cap, and has published his name in the *Illini*. Ray need not feel much disgraced. If he does not choose to go three-fourths bare-headed it is his privilege to stick the rimless billycock into an envelope and mail it home for his little sister's doll wardrobe.

WHY NOT A MOCK SACK-RUSH? LET THE two armies of freshmen and sophomores dress in their best instead of their worst; let them march to the south campus singing Onward, Christian Soldiers instead of Cheer, Cheer, The Gang's All Here. Instead of six-foot sacks, have bean-bags. If one man touched another, both leave the field at once. The efforts would be con-

fined to the sacks. The officials would fire cap pistols, girls of the two classes would serve tea between halves, and a jews-harp quartette would play Loyalty at the close of the battle.

THE CLASS OF '08 AT THE UNIVERSITY OF Virginia took a notion to start a school of journalism at the university. The conception of the notion and the carrying out of it took just three months. Is there something big which our Illinois class of '08 wants? It could have it by January—with Virginia's vim.

CORDUROY TROUSERS HAVE RETURNED TO the University after an absence of several years and are being worn by the senior engineers as class insignia.

PRESIDENT JAMES AND DEAN CLARK HAVE ordered olive drab uniforms such as are worn by members of the student battalion.

GIRLS IN THE HOUSEHOLD SCIENCE DEPARTment wearing pedometers while setting tables register nearly three miles to the meal. We of the *AQFN* have walked that much floor many times wondering what to serve in our next fortnightly snack.

ALUMNI WE HAVE WHO POSSESS DEGREES or approaches thereto from eastern institutions—degrees which sound voluminous in the same breath with the wee degree from Illinois. Should these people be classed as hyphenated alumni?

THE ILLINOIS THEATER, THE ILLINOIS pool-room, the Illinois pressorium, the First University bank, the Illini bank, the University candy co., the University press, University can rubbers, University birdseed, Library allspice, University vinegar, University self-acting mop-sticks, the Varsity theater—now let's have some babies named after the University: Varsity Smith, Illini Steele, U. of I. Schmidt, or some such.

OUR NEW NAME, LIKE DEAN GOSS'S TITLE as chief engineer of the Chicago association of commerce committee on smoke abatement and electrification of railway terminals, is a little long, as Hap Herbert, '12, points out. We may try letting the elevator drop on it.

C. F. WILLIAMS, '10, "DAB" WILLIAMS you remember, has written several letters asking about our style. He doesn't mean the cut of our clothes or the way we hold our heads; what bothers him is our system of capitalization. He doesn't see why we print it "Western electric co.", when tradition has it "Western Electric Co." or "Western Electric co" Well, Bro. Williams, corporations are not the only things that are over-capitalized. A paragraph studded with capitals like a list of those present, or a german reader, soon tires one out. with the least possible bill-boarding do we strive to get our thinkings to the reader. swear off on that upper case notion, bro. williams, and you and the *iron trade review* will sweep onward to fame and fortune.

EIGHT PER CENT MORE STUDENTS

REGISTRATION on Nov. 1 was 6150, an increase of 486 students or 8.54% over the total for Nov. 1, 1914. The ncrease in the Urbana-Champaign departnents is 505 or 9.86%. There are almost as nany students in the twin cities this year is there were in the entire University at his time last year. The colleges and de-artments showing the largest increase in ttendance are college of commerce, 151; ollege of liberal arts and sciences, 119; agriculture, 115; graduate school, 63; dentistry, 43. Of the departments that show a decrease, the college of medicine in Chicago leads with 61; college of law, 26; college of engineering, 13; school of music, 9; library school, 7; pharmacy, 4. The total number in the Chicago departments is 22 less than at this time last year. The Summer session of 1915 had enrolled 1028. an increase of 90 over the summer session in 1914.

SUMMER BASEBALL

BUSY people who in their daily hop, skip and jump through the newspapers had not seen much about the western conference between 1912 and the fall of 1915 may have guessed that all of the universities had signed a peace bond. If there was any summer baseball bickering it was in an undertone rather than a hullabaloo. Once in a while G. Huff's proverb about amateur rules and liars would be quoted, but that was about all. Then the 1915 football season opened, Capt. Solon of Minnesota was suspended for playing summer baseball, Potsy Clark of Illinois and Butch Scanlon of Chicago were said to be as bad as Solon, Galvin of Wisconsin has withdrawn, Pete Russell of Chicago is suspected, the University of Illinois senate went on record as opposed to the present amateur rule, and finally early in November straw ballots were voted by the students of all the conference universities except Purdue and Northwestern. Except at Chicago, where the present rule was barely defeated, the vote in the conference averaged 10 to 1 for the abolishment of the present rule—the rule which forbids players in the big nine from accepting money for playing with outside teams during the summer vacation.

Director Huff has been opposed to the rule for several years. He believes—and the recent balloting shows that student sentiment in the west is with him—that few professionals expert enough to menace amateur sport would or could live up to the one-year residence rule and keep up their studies. The one-year residence rule and the scholarship rule are considered sufficient at Illinois. The detailed vote follows:

UNIVERSITY	FOR PRESENT RULE	AGAINST
Illinois	32	669
Minnesota	171	1832
Wisconsin	78	775
Ohio State	31	414
Indiana	36	445
Iowa	23	252
Chicago	278	331

Two universities, Purdue and Northwestern, did not vote. The boilermakers are not ready to decide, and at Northwestern the feeling against the old rule is so nearly unanimous and well known that balloting was not thought necessary. At Illinois the opposition to the rule is illustrated by the fact that the students failed to show elation when the news came that Solon of Minnesota had been disqualified and would not play in the game with Illinois—and Solon's presence on the team would undoubtedly have meant a Gopher victory.

The western conference world is still troubled, but not everybody realizes it. A foreign correspondent of the New York *Evening Sun* surely doesn't, for he says that "over in America the smiling sky is fair, the summer sun is shining and the merry world is gay." That's a pretty way to talk, with everything as serious as 'tis.

STUDENT JOURNALISM

UNDERGRADUATE students of the University get out some half a dozen magazines and one newspaper, in addition to the *Illio* and circus *Dope-Sheet* (annuals), and the zephyrous pamphlets issued at whimsical intervals by the fraternities.

The *Daily Illini* began its 45th volume this fall with the unique asset of a waiting list of advertisers. The paper's normal leafage remains at eight, but issues of twelve and sixteen pages emerge occasionally, and solid type is used in the scramble for room. The half column suite occupied by the staff might be vacated if the pinch becomes acute. The circulation has gone above 2000 this year, about 300 more than last year. The editors corner most of the news, although the thwacking of the bushes for happenings is not as spirited as the

enterprise of the business corps. At that, the *Illini* scooped all the other papers when it printed the item: "The Illinois historical survey is making a collection of old paper." Dean Clark, '90, contributes weekly his "Sunday eight-o'clock", and a dramatic and literary critic has been added to the ensemble.

The *Agriculturist* stands first among the student magazines, chiefly in size. The October number had 90 pages. This makes a pretty big periodical to be run on the side, and the suspicion that the reading matter is below par is natural, but not quite accurate. Examination reveals several articles on agriculture written by students; other articles by faculty members. Not all of these are of breathless interest. So much is being written about agriculture nowadays that even the professional editor fails to keep his readers on the jump with vivid new material. Why expect the amateur to do so? At that, if we were a farmer we would let a bushel of corn go and put the 75 cents into the *Agriculturist*.

The *Illinois Magazine* came out this fall with a larger page than last year. The growth toward the geography size is accompanied by two columns instead of one. The Ben Franklin initial capitals that Allan Nevins, '12, used to lead off with, are in again. The stiff, rat-trap binding of last year has given way to the more comfortable saddle-back style. The magazine seems to be gradually working out of the fiction field.

The *Siren* is chiefly noticeable for its bulk. The October number had 48 pages—a well-grown periodical for students to get out once a month. Deducting 29 pages of advertising [business manager, Paul D. Amsbary, 608 e. Green st., Champaign] 17 pages of l. & a. remain. The quality of this may be illustrated by the opening of a dialog between homecoming alumni: Number One—"Same old hole. Lookit the damkids. Don't these college boys ever shut up?" Number Two—"How the deuce do these cars run, anyway? I was here four years ago, but that wasn't long enough to learn anything about this car system," etc., etc.

The *Illinois Chemist,* the second issue of which appears Nov. 15, is classed as a production of the graduate students and faculty members rather than of the undergraduates.

The fall number of the *Technograph,* published by students in the college of engineering, has not yet appeared.

The *Student Directory* grows steadily in quantity if not in quality. This year's book has 276 pages, a gain of 18 over last year, and affects a map of the campus, a directory of landladies, and a telephone-street-number guide. J. F. Brandon, '16, and C. W. Glover, '17, the editors, got through in tolerable good order, except that they forgot to pull the tags from galleys 13 and 25, mixed up the alphabetical order in spots, got the pages in the wrong order occasionally, and left out a good many names, or disguised them beyond recognition; but the spelling of such names as John E. Croak, Myrtle Honey, Clara Pause, R. J. Tarbox, George Christ, John Crabtree, Dorothy Chew and P. Hoots is done correctly. The Smiths and Schmidts lead with 40 names. The Browns and Johnsons have 32 apiece; Davis, 24; Clark, 22; Jones, 16. In the boarding-house list is the name of Mrs. A. C. Goodpasture. The whole makes an entertaining shaving pad.

Of the fraternity-house organs none has quite the sparkle of the *Beta Upsilon Booster,* published by the local chapter of Delta Tau Delta. One test for a magazine of this sort is whether its attractiveness carries it beyond the rather limited circle of its own class of readers. The *Booster* would be read with keen enjoyment by almost anyone who knows his alphabet.

"I'll make an honest confession. I would not be without the *AQFN*. This time it was forwarded to me in the Black Hills of South Dakota, where I spent a week on business. There is a place where a fellow needs a friend. I found great relief in reading the *AQFN* from cover to cover."—D. A. Turner, ex-'14.

IN THE ILLINI VINEYARD

Harlan Hoyt Horner, '01



H. H. HORNER's specialty is examinations, mental examinations. He is an expert on weights and measures for brains. His noted fellow Illinus, S. W. Stratton, '84, director of the U. S. Bureau of standards, is an expert on scales and peck buckets for measuring grass seed and prunes, but Horner's business is the measurement of brains. Even as he reads this paragraph he is doubtless making up in an alcove of his mind a set of questions that would terrify the writer. He is chief of the examinations division of the New York state education department, where knoweldge samples from all over the state are analyzed. Mr. Horner has been chief of the division since 1910, but has been in the department of education since 1904, the year he left Illinois. At the University he was secretary to President Draper, and for a year was instructor in English. Visitors in Albany, N. Y., will find his home at 872 Lancaster st. Close friends call him Jack Horner, but he is not very strong on sitting in a corner. The accompanying canvas shows him in Carlyle's glad season of life rather than in Henry the Sixth's silver livery of advised age.

THE ILLINI AS I KNEW IT

By Thomas Arkle Clark, '90

MY acquaintance with the *Illini* began in the fall of 1885, shortly after I had entered the University as an academy student. I had come from the country, but I had had an interesting experience as a country correspondent for my home paper, and I thought myself particularly interested in journalism; so when about Christmas time I met the foreman of the *Illini*, and he intimated to me that the position of devil in the office was open, and that I showed rather unusual qualifications for filling such a position satisfactorily, I bit, and entered the office.

At this time the *Illini*, which was an 11 x 10 24-page paper, was published every two weeks at its quarters in the tower room of the old mechanical engineering building which stood then on the site of the present wood shops. All the work of editing, setting up the type, printing, and mailing the paper was done by students in this room.

The equipment consisted of an old job press, upon which two pages could be printed at a time; three cases of long primer type; one case of nonpareil; and one case of grotesquely conglomerated job type for the ads. The rest of the furniture consisted of a patriarchal stove for heating the office, a long sway-backed table on which the edition was pasted, a few rickety chairs, and a towel—the latter a real antique too dark to be photographed. With this somewhat meager equipment we attempted to get out every two weeks a high-class college journal.

The office force consisted of a foreman, the only salaried official connected with the

paper, who received $10 an issue and was quartered in a barn-like room above the office, rent free; two regular typos, who were paid 25c a thousand ems for setting up the type; and the devil, whose only compensation was the privilege of learning humility and the art of typesetting, and who employed the most of his time in sweeping out the office, keeping the wheezy old stove going, and running errands for everybody who came in. He was allowed also to wash the forms after the edition was out.

The office was the rendezvous of student politicians who usually spent their late afternoons and Saturdays there sitting around the stove, swapping lies, disturbing those people who wanted to work, and attempting to reorganize the institution upon entirely new lines from those upon which it was attempting to run.

"The staff" consisted of a business manager, who I believe was known sometimes to have received as much as $30 a year for his services; an editor-in-chief, who wrote all the editorials; two local editors; an exchange editor; a literary editor; and a science editor. These last three very often did little, excepting to have their names printed in a conspicuous place in the paper. The working on the paper was done almost entirely by the editor-in-chief and the two local editors.

The subscription price of the paper at this time was $1.50, and this amount, which was considerably more than the publication was worth, with the rather meager income attained from a few attenuated advertisements, and $75 a year from the University for its advertisement on the back page, constituted the assets.

The paper was dated to come out on Monday, but in fact it was issued late Saturday night. This made it impossible to give authentic accounts of any events occurring on Sunday. Then, as now, students were willing to take a chance, and so the Monday edition of the *Illini* often contained very detailed accounts of events which had been scheduled for Sunday, but which, for some unforeseen circumstance, never occurred. I remember very distinctly my own experience in writing up the discourse of a distinguished clergyman, announced to preach on Sunday afternoon in the chapel, but who unfortunately missed his train and could not appear. The *Illini*, however, the next morning contained excerpts from his discourse and a very complimentary notice of his reception.

Saturday, publication day in the *Illini* office, was a busy time. Like all other student enterprises, the main work of the *Illini* was done on the last day. The typos were calling for copy and the foreman was urging on the typos; the editors were sitting around manufacturing facts; and the general college loafer, curious, as always, was trying to get a first knowledge of the news before it should be given to the general public.

Usually we finished the most of the work on the paper before supper time. The main cause for hurry was the fact that the engine in the power house shut down on Saturday at 5:30 p. m., and if the edition was not run off before this time there was no steam power to be had, and some unfortunate had to "kick" off the rest of the edition on the lethargic old press, which was a more strenuous exercise even than is the present course in physical training. Occasionally, by means of a few kinds words, or a segar or a plug of chewing tobacco, we were able to persuade Joe Morrow, now superintendent of buildings, but then chief flunkey about the engine room, to keep the steam up a little longer than union hours specified, and so save our legs. After supper the paper was pasted and mailed, an operation which required the services of at least four people and the advice of several others. The work was entirely mechanical, however, and during the three hours most of the old wheel horses, political and social, gathered around and discussed the burning questions of the day. I believe that during my college course more vital questions were finally and completely settled on pasting nights than have since been satisfactorily solved by both deliberative bodies of our national government.

ILLINI CLUBS

Chicago

The Chicago club entertained at a smoker and open house at the club rooms on the afternoon of the Wisconsin game, Nov. 13. Results of the battle were received over a special wire.

St. Louis

Saturday, Nov. 20, 8:15 p. m., American annex, 6th and Market,, St. Louis—an Illini celebration. "Judge Harker," reads the card of invitation, "Illinois' greatest story teller, will be on deck. Everybody out—this is the day of the Chicago game. No banquet." The entertainment committee of the club signs the card. Let all Illini in St. Louis swarm to the soiree and talk over the big game.

Library School

The annual dinner of the Library school association with A. J. Strohm, '00, librarian of the Detroit public library and president of the Illinois library school association as guest of honor, was held in the cafeteria of the woman's building on Nov. 4 in connection with the meeting of the Illinois library association. Eighty-one were present, most of them alumni of the library school. The following also attended: P. L. Windsor, director of the school; Mrs. Windsor; Miss Florence R. Curtis and E. J. Reece, members of the library school faculty; H. M. Utley, secretary of the American library association; H. E. Legler, librarian of the Chicago public library; Miss Mary E. Ahern, editor of *Public Libraries* and president of the Illinois library association; Mr. Barr, assistant librarian of the John Crerar library; Miss Massee, editor of the A. L. A. *Booklist;* W. N. C. Carlton, librarian of the Newberry library, Chicago; and several members of the senior class of the library school.

Adam Strohm, '00, was toastmaster. Responses were made by Director Windsor, Fanny Noyes, '11-'12, Kate Ferguson, '16, Carrie Patton (Clarke), '11, Louise B. Krause, '96-'98

The former students included:

Gertrude Forstall, '94-'95	Jennie Adah Craig, '09
Mary E. Ahern, '95-'96	O. E. Norman, '09-'10
Elizabeth Furness, '95-'96	Sarah E. Bryan, '10
Charlotte H. Foye, '96	Mrs. Carrie Patton Clarke, '11
Metta M. Loomis, '96	
Louise B. Krause, '96-'98	Mary E. Love, '11-'12
Sarah Montross, '97-'99	Clara A. Ricketts, '11
Emma R. Jutton., '99	Marcus Skarstedt, '11
Marion E. Sparks, '99	Mrs. Eva Fowler, '11-'12
Anna May Price, '00	Fanny A. Noyes, '11-'12
Adam J. Strohm, '00	Winifred Fehrenkamp, '12
Jennie A. Hulce, '02	Emma Felsenthal, '12
Adah Patton, '02	Aurella Knapp, '12
Genevieve Darlington, '03	Myrtle A. Renz, '12
Mabel Hayward, '03	Elizabeth H. Cass, '13
Fanny R. Jackson, '03	Opha Belle Pletcher, '13
Frances Simpson, '03	Nellie M. Robertson, '13
Mary J. Booth, '04	Mary Torrance, '13
Margaret A. Gramesly, '04	Hazel Y. Shaw, '12-'13
Ida F. Wright, '04	Mary Barnes, '13-'14
Mrs. Edith Harper Collins, '05	Stella B. Galpin, '14
F. K. W. Drury, '05	Mrs. Sabra Stevens Reece, '14
Elizabeth Green, '05	Margaret M. Herdman, '15
Josie B. Houchens, '05	Fanny W. Hill, '15
Ola M. Wyeth, '05	Rose M. Mather, '15
Alice S. Johnson, '07	Nellie R. Roberts, '15
Ethel Bond, '08	Dev B. Smith, '15
Margaret Hutchins, '08	Mary Z. Troy, '15

The following alumnae, who are graduates of the college of literature and arts, are now students in the library school:

Nelle U. Branch, '07	Nelle Signor, '12
Ethel G. Kratz, '10	Alta C. Swigart, '10
Wilma Shelton, '14	

Peoria

The Peoria Illini have elected a new directory of officers. Irwin Fuller, '10, is now in the presidency, and E. V. Champion, '12, is secretary. Paul Strehlow, '13, is treasurer and A. D. Thompson, '98, vice president. At the election, which was part of the annual meeting and banquet, speeches were made by E. J. Galbraith, '06, N. C. Seidenberg, '15, C. O. Fischer and Giles Keithley of '12, C. Kamman, '86, B. L. Hulsebus, '99. L. F. Larson, '03, was toastmaster. The attendance was 45.

New York

The New York club entertained in honor of President James on Nov. 5 at Stewart's, where the regular Monday luncheons by the club are given. The president was on a trip through the east. "His vivid description of Illinois of the past, Illinois of the present and Illinois of the future thrilled every man present," writes Secretary Prouty. "It was a real treat to the Illini of New York."

Other speakers were R. R. Conklin, '80, who told of his experiences last summer in a coast-to-coast trip in his "land yacht"; F. L. Davis, '88; and E. J. Mehren, '06. Harvey C. Wood officiated. Those present included:

Edward L. Abbott	F. H. Kneeland
Burt T. Anderson	L. L. Livingston
Mrs. T. Bradley Anderson	Mrs. L. L. Livingston
H. H. Barbour	H. W. McCandless
Lincoln Bush	Neil McMillan, Jr.
A. S. Buyers	E. J. Mehren
D. B. Carse	A. L. Moorhead
E. L. Chacey	Oscar Mueller
R. R. Conklin	H. R. Partridge
Mrs. R. R. Conklin	Edwin C. Prouty
Miss Conklin	Dr. J. H. Radley
C. L. Crabbs	W. H. Rothgeb
John J. Cushing	W. F. Schaller
Frank L. Davis	I. M. Scholnitzky
I. B. Dole	R. W. Sharpe
Miss McCausland	G. B. Smith
I. A. Crow	G. W. Spear
L. Y. Ericson	Mrs. G. W. Spear
E. R. Evans	H. V. Swart
Alfred Fellheimer	Mrs. H. V. Swart
Laura R. Gibbs	E. B. Wheeler
Mrs. W. W. Beardsley	C. K. White
O. E. Goldschmidt	H. A. Weeks
Charles T. Greene	Mrs. H. A. Weeks
Mrs. C. T. Greene	H. C. Wood
Mrs. E. H. Johnston	H. A. Weeks
D. H. Kelly	Mrs. H. A. Weeks
E. R. Kent	H. C. Wood
J. A. Kinkead	

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Several alumni living in New York attended a reception for Illini and others from the state of Illinois at Columbia university Oct. 28. The Illini delegation included Ethel M. Dole, '15. Gertrude York, '11, Juanita Darrah, '13, Amy Rolfe, '08, Mildred Hoskins, '15, Irma Latzer, '15, Lloyd H. Almy, '09, E. H. Leslie, '13, C. G. Stearns, '14, K. G. Karsten, ex-'12, Mark Van Doren, '14, H. P. Daugherty, '14.

Schnectady, N. Y.

John D. Ball, '07, president of the club, presented a paper, The Unsymmetrical Hysteresis Loop, at the 314th meeting of the American institute of electrical engineers held at St. Louis Oct. 20. It is an enticing lay-out of the subject, and we only wish we had the brains to conquer it. We got along first rate until we came to this: $h = (\eta + \alpha B_m^{1.9}) B^{1.6}$

Northwest

The Illini club of the Northwest will have a smoker on Dec. 4, when it is hoped to have the films of the Illinois-Minnesota game.

Cleveland, Ohio

Shorty Kneisly of the Cleveland club clears his throat and asks why the *AQFN* spelled his leading name Mackay instead of McKay. As the explanation would take too long here, Mackay is requested to forward a round trip ticket to Cleveland so that we may tell him all about it.

College of Medicine

The senior class on Nov. 1 had a membership of 110—103 men and 7 women. In the junior class were 45 men and 3 women; sophomore class, 18 men and 2 women; freshman class, 43 men and 4 women. One man is enrolled as a special. A total of 210 men and 16 women is in attendance.

The prep medics studying at Urbana-Champaign have started a beard-growing bee, and have taken oath not to shave before Dec. 1. "We promise," reads the agreement, "to forfeit one dollar, should we fail to comply with the promise, to a member of our class who shall have been appointed by us at an early date. The money thus collected shall be used to furnish a smoker for those bearing moustaches . . . who shall be served by the quitters of the bunch."

Collegiate Alumnae

The central Illinois branch of the Association of collegiate alumni met in the woman's building Nov. 6 for the November meeting. The status of women as affected by the war, was the topic for discussion. Marion Percival, '15, reported for the social center committee.

Detroit

Detroit Illini expected Illinois to retire both Wisconsin and Chicago. The Detroiters will assemble at the board of commerce Nov. 20 and listen to the music from the Chicago battle.

On Nov. 1 twenty-six of the club sat down to its first Monday evening dinner at the Palestine lodge house. Songs and yells were led by Dutch Pope, '15.

Secretary Gorham writes that some of the members want the name of the organi-

zation changed to "Illini club." It is now known as the "University of Illinois Alumni Association of Detroit." A. G. Schutt, '05, formerly of the St. Louis club, is the chief advocate of the change.

State College, Pa.

Illini at State College, Pa., have not yet formed an Illini club, but they seem to have one in the making. They met at the University club Oct. 30 and enjoyed dinner together. All the old songs and yells were given, and the company voted to make the dinner an annual one. The tables were decorated in University colors, and the place cards contained the usual I within the U in blue and gold. The Illini present were:

F. D. Gardner, '90
Mrs. F. D. Gardner
J. P. Stewart, '02
E. L. Worthen, '04
Xenia Woolman (Worthen), '06
E. R. Smith, '05
C. E. Palmer, '12
Mrs. C. E. Palmer
J. W. White, '12
R. S. Smith, '13
Mrs. R. S. Smith
E. V. McCollough, '15
Mrs. E. V. McCollough
C. L Sherman, '15

ATHLETICS

Football

Oct. 2—Illinois, 36; Haskell Indians, 0
Oct. 9—Illinois, 75; Rolla School, 7
Oct. 16—Illinois, 3; Ohio State, 3
Oct. 23—Illinois, 36; Northwestern, 6
Oct. 30—Illinois, 6; Minnesota, 6
Nov. 13—Illinois, 17; Wisconsin, 3

Nov. 20 Chicago at Chicago

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Illinois 17; Wisconsin 3

"There goes Pogue in," squalled a bulging-eyed rooter. "Pogue is going in," howled another, stamping wildly in his 18 inches of space. "Harold Pogue, the great open field runner, is now going into action," spake a reporter into his telephone, his voice trembling and hoarse. "Pogue, Pogue," bawled the boys in the trees. "Seven for Pogue," honked the cheer-leaders megaphonically, and the bass drummist mauled his big dish. "Cheer, cheer, the gang's all here," piped the Wisconsin band as bravely as it could. "Pogue's last game here you know . . . been out all season with bum leg," the crowd chattered. "Yes, out since Ohio game . . . 25% of the team, man, 25% of the team . . . about time Pogue was gettin' back in there—it's not fair to us rooters, it's not fair to Harold . . ."

And so on. Although the score cannot be written Pogue 17, Wisconsin 3, the great battle on Saturday the 13th of November with Zuppke's alma m. rose above the commonplace because Pogue was in it. When he dived into the scrap in the second quarter the ripples of confidence touched every man on the team, and in widening circles reached the bleachers and put zip into the rooters. True, the heralded Harold didn't get his touchdown; true, an eleven of Pinkerton grads couldn't have watched him any closer than the Badgers did; and true—to add up the column—the dazzlement of achievements of other days were not his on this Saturday. But he got his workout, he almost got his touchdown, he made one run of 16 yards where a runaway horse would have had little chance, and his presence made the Badgers see stars instead of a star. To watch both Pogue and Clark the opponents need necks with universal joints. Pogue seemed to have all his old speed and dodge, but he didn't match the 55-yard run he made against the Badgers last year.

The Illini had improved since the Gopher tie two weeks before. The line held like a brick-cement wall—we want to keep out of the war between the brick and cement trusts, so dare prefer neither,—Macomber had back his old kick which some feared had been lost for good, Clark's jaw was all right again, Capt. Watson wobbled not in his passes, and the longest and most difficult forward pass thrown this fall closed the second quarter in a blaze. The pass was from Clark to Kraft, went 40 yards, and put the ball only five yards from the goal. Just then the first half ended. It was a pity, as all said, but perhaps it was a beautiful sunset anyhow for the half. People used to say in autograph albums, "May

there be just enough cloud in your life to make a beautiful sunset."

Before the game the military band marched around the gridiron several times in block and I formations playing the Wisconsin song part of the time. Arm-banded in o. and b., with a white muff on the drum major's head, the musicians made a workout for the eye as well as for the ear. The Badgers had a band along, and played "On Wisconsin."

The first quarter led off in just the opposite style from that of the Minnesota tussle a fortnight before. The Badgers were steadily pushed down the field as Illinois was by Minnesota—until the ball stopped for breath barely five yards from the goal. Here Wisconsin put up their props and the Illini lost on downs within a yard of scorage. They returned the Wisconsin punt-out to the 35-yard line, and in a 7-part drama rammed the ball past four grids and paused 15 yards from scoreland. Macomber place-kicked, and the first three points were won.

The second quarter was not taken seriously enough by Illinois at first, and the rooters suddenly sat up at the sight of the Illini, pigskinless, on their 15 yard line. Line bucks by Buck and others gained no grass, however, and the Badgers resorted to a place kick, which tied the score. This was a dangerous thing to do around such a collection of combustibles as Zuppke's team. The Illini exploded one after the other, Clark ending the display with a 42-yard run for a touchdown. It was one of the hardest runs the little quarter ever made, and he looked ready for bed as he stumbled over the goal. Macomber kicked goal. The rest of the quarter was brightened by the injection of Pogue and a 40-yard forward pass from Clark to Kraft. Score: Illinois 10; Wisconsin 3.

The third quarter was strongly Illinois. After a punt exchange and bazar of passes the Illini found themselves only 15 yards from the Badger's fort. Macomber went through the motions for a place kick, but deceived the enemy by shifting to a forward pass to Nelson. Three more attacks put the ball over, and Macomber officiated at goal-kicking. Score: Illinois 17; Wisconsin 3.

The fourth quarter was the only barren one of the game, but Wisconsin aroused interest with long forward passes, one almost as long as the Clark-Kraft creation in the second quarter. Macomber, Clark, Pogue, Watson and several others were taken out and substitutes put in. At the close of the game the crowd stood with bared heads as the senior players of the eleven—Capt. Watson, Clark, Pogue, Squier Breneman and Anderson—who have played their last game on Illinois field, left the battle-ground. The lineup:

Wisconsin 3		Illinois 17
R. E.	Meyers	Squier, Kraft L. E.
R. T.	Filtzer, Koch	Rundq'st, Phipps L. T.
R. G.	Hancock	Hanschman, Graham L. G.
C.	Gunderson, Pott'ger	Watson, Potter C.
L. G.	G. Simpson	Stewart, MacGregor R. G.
L. T.	Buck	Petty, Madsen R. T.
L. E.	Stavrum	Breneman, Marquard R. E.
Q. B.	E. Simpson, Taylor	Clark, Breneman Q. B.
R. H. B.	Glaver, Smith, Penderson, Weimer	Anderson, Pogue, Connell L. H. B.
L. H. B.	Cummings, MCrory	Macomber, Pethybridge R. H. B.
F. B.	Kreuse Reiger, Berg	Halstrom, Nelson F. B.

Touchdowns—Clark, Nelson. Goals from touchdowns — Macomber [2]. Goals from field — Macomber, E. Simpson. Referee—Magidsohn, Michigan. Umpire—Gordon, Harvard. Field judge—Means, Penn. Head lineman—Davis, Princeton.

A total of 11,593 people attended the Minnesota game, according to the figures just published by the athletic association. Unofficial estimates by reporters had set the attendance as high as 13,000. The athletic association, after deducting fees and expenses of officials and giving half of the receipts to Minnesota, has $8875 left.

A block of 3600 seats, practically all of which has been taken, has been set aside for Illini who will attend the Chicago game at Stagg field Nov. 20.

Basketball

The approach of the basketball season brings forward the question, "where will the games be played?" The seating capacity of the old armory is 3000, if well shaken and packed. This would take care of the season ticket holders only, for the sale

of books has been larger than last year. The new armory may be used, but the board of trustees has not yet approved of the change.

Track

A forerunner of the track season was the Illinois victory in the cross-country meet with Purdue and Indiana Nov. 6 at Lafayette. Mike Mason's time was 28 minutes, 3 seconds, for the 5 miles—easy ambling for Mike. Purdue was second and Indiana third.

Soccer

The freshman and sophomore soccer teams battled to a deadlock of 2-2 Nov. 6 on the south campus.

Golf

Howard R. Walton has won the University title for the third consecutive time. His last winning was on Oct. 30, which gave him lasting possession of the golf association cup.

Oskeywowwow

Did Illinois get the Oskeywowwow yell from the University of Maine, or did Maine get it from Illinois? Maine barks it this way:

"Oskey-wow-wow!
Wiskey-wee-wee!
Holy Mucky-eye!
M—A—I—N—E!
Whe-e-e-w!"

AMONG THE ILLINI

1874

Watson Faulkner, druggist of Champaign, narrowly escaped death Oct. 18 when his big touring car which he was driving whirled over and pinned him beneath. His injuries were but slight.

1876

"I have never been a candidate for the presidency," is Congressman J. R. Mann's reply to the flock of rumors that have had his name associated with the favorite sons. "Some of my friends, enthusiastic and otherwise, some in this club, and many more outside of it, have insisted that I should be a candidate. It never has seriously entered my mind. The bee has never got into my bonnet."

1878

Manford Savage has been elected president of the United charities association of Urbana Champaign, succeeding S. K. Hughes, '02. C. C. Burford, '04, and John M. Dillavou, '05, are new directors.

1886

"Although my stay at the University was less than two years," writes Scoville Lee of Medo, "and that in the dim distant past, yet your newsy sprightly paper makes '82 and '83 seem like yesterday, and furnishes a pleasure and a tonic that nothing else affords."

1890

A letter from R. C. Wilson dated Nov. 3 says that "we have just returned from some months spent in Japan, Manila, China, and Korea. We had an intensely interesting time. While in Manila we saw F. O. Smolt and wife and daughter, also Charles Gunn and wife. We met no other U. of I. men in the far east. My wife and I left Chicago Jan. 29 last, sailed from San Francisco March 6, stopped a day at Honolulu, and arrived in Yokohama March 23. We enjoyed the plum blossoms and later the cherry blossoms at Tokyo, and we attended the emperor's garden party there. We spent almost two months in China, and finally sailed from Yokohama Oct. 14 and arrived in San Francisco Oct. 27. In San Francisco I saw my nephew, R. W. Hilts, now chemist in charge of the U. S. chemical laboratory for examining food and drugs. We arrived in Chicago Nov. 2, and are now at this hotel for the winter."

John H. Barnes, who is practicing architecture in Joliet, drove down with his wife to see the homecoming game. His son,

Harold John Barnes, is a junior in architecture in the University.

"Still in the land of the living."—G. P. Clinton, '90, botanist for the Connecticut experiment station.

1891

Laura Beach (Wright) should now be addressed at Cleveland, O., 1837 Crawford rd.

1893

The law firm of Graham, Carlstrom & Graham of Aledo has been dissolved. A new partnership has been formed consisting of W. J. Graham and Paul J. Graham, '11. They will practice law under the name of Graham & Graham in the Carlstrom bldg., Aledo.

1894

Senator Richard J. Barr is a candidate for attorney general of the state.

"I wish to congratulate you on the very attractive appearance of the new issue."—O. E. Goldschmidt, '94.

1895

George A. Farrar is president of post q of the Travelers' protective association.

1900

Alice Bixby's address is Ann Arbor, Mich., 1306 Washtenaw ave.

The Chicago *Herald* says that Dr. C. J. F. Rochow is picking strawberries—a second crop.

Adam Strohm of the Detroit public library was a speaker at the convention of the Illinois library association held at the University early in November, and was the guest of honor at a dinner. He is now president of the association.

Dr. George C. Smith was married on Nov. 6 at Chicago to Margaret Clare Shirley. After Jan. 1 they will be at home in St. Louis, 4909 Park view place.

1901

Robert W. Martin, who as state's attorney has charge of the prosecution of "Chicken Joe" Campbell at Joliet, sprung a surprise on the defense Nov. 4 which "is heralded" says the Chicago *Tribune*, "as a big victory for Martin, who has intimated he has one or two other surprises in store, but refuses to reveal them." Campbell is accused of the murder of the wife of Warden Allen of the Joliet penitentiary.

A. M. Allen writes from Columbus, O., where he is a member of the firm of Marriott, Allen & Hall, architects.

Dorothy Hurlbert has resigned her position as librarian of the Moorhead, Minn., normal school.

Frank G. Frost is now at Houston, Tex., as general superintendent of the Houston lighting and power co.

1902

Fred Falkenberg, a member of the Brooklyn baseball team of the federal league, will spend the winter in Champaign as one of the proprietors of a billiard hall.

1903

Robert Parr, who is now a prosperous farmer at Hanna City, visited his alma mater in October after an absence of twelve years. He is engaged in the raising of Berkshire swine.

Dr. E. R. Hayhurst, head of the board of public health of the state of Ohio, has published an interesting book dealing with the more common diseases.

R. C. Woodmansee is district traffic chief of the Pacific telephone and telegraph co., Chico, Calif.

1904

W. E. C. Clifford has been elected president of the National fire insurance co. of Chicago and president of the board of directors, 29 s. LaSalle st. He had been assistant cashier of the First national bank of Champaign.

1906

Secretary Robinson took in homecoming and found that Ed Corrigan, A. F. Comstock, and Clinton McCully were back too. More expansive waists, indicating gainful occupations, and shinier heads were the principal changes Bro. Robinson observed. He talked and talked at the smoker, reunion, and before the game, and so did his classmates talk and talk, "but," he says, "talks before football games are no different now from what they were ten years

ago, and they probably never will change." The secretary continues that he and Allan J. Carter chit-chatted all the way from Chicago to Springfield last month. Carter is in the U. S. district attorney's office, 826 Federal bldg., Chicago.

V. G. Musselman of Quincy forwards a photo of his son, yclept "Billiken," who looks healthy and happy. Mrs. Musselman was Leila Weilepp.

W. H. Warner, who started out with the civil engineers, lives at Winnetka.

Harlington Wood won a prize for good work in a Y. M. C. A. membership contest which closed at Springfield recently.

Edwin E. Bullard is with the San Joaquin light & power co. at Fresno, Calif.

Lewis W. Mack, 1620 Corn exchange bank bldg., Chicago, sends a donation and says he is going to make an effort to be at the reunion next spring. So are all the rest of us.

Clinton T. McCully, who was known to fame in our day as a runner, is special agent for the Casualty co. of America. His address is 608 s. Busey ave., Urbana.

J. W. Bard lives at 1143 s. First st., Springfield, and is enployed by the Sangamo electric co.

Jim Cleary was seen on Dearborn st. the other day wearing an abstracted look. He was probably planning to attend the reunion next spring.

Russell N. Smith, Carthage merchant, drove over to homecoming in his Ford. The secretary ran onto him in Springfield the next day making repairs and preparing for the last lap toward home.

C. E. Henderson, formerly assistant city engineer at Port Arthur, Can., has been appointed city engineer of St. Augustine, Fla.

Edward Corrigan has been promoted to the position of general sales manager of the Peoria division of the American milling co.

Helen M. Eaton is living at her home in Tyler, Tex., 227 Bonner ave.

Francis C. Bagby was married on Oct. 23 at St. Louis to Charlotte Cramer. They are living in Detroit, where Mr. Bagby is sales manager of the Expanded metal and corrugated bar co.

1908

H. F. Gonnerman lives now at 1009 w. Illinois st., Urbana. He is on the staff of the engineering experiment station.

Allen G. Johnston was married on Oct. 12 at Cincinnati to Ella P. Colter. After the ceremony a reception was held in the Hotel Alms.

"Permit me to congratulate you upon the revised form of publication," R. I. Feagans says. "I read it with as great pleasure as I do the Zuppkeised football scores. On to Chicago!" Mr. Feagans is in the U. S. department of agriculture at Washington.

1909.

"The one man," says the *Record* of S. A. E., "who can justly be called not only the greatest S. A. E. athlete but also the greatest amateur athlete in the United States today is Avery Brundage, winner of the national all-round championship and the central a. a. u. all-round championship. His feat of winning the national championship in the fall of 1914 at Birmingham, Ala., with a total of 6999 points stamps him as an athletic marvel." Brundage is not, however, an athlete and nothing else. He is a successful engineer with the firm of John Griffith & son, Chicago, and had charge of building the Morrison hotel and Cook county hospital.

Prof. Frederick A. Braun, Ph. D., a former member of the German staff of the University of Iowa, and later an instructor at Princeton university, died at Hickman Hills, Mo., early in September. He received the B. A. degree from the University of Missouri, M. A. from Harvard, and Ph. D. from Illinois.

Clark W. Bullard is working for the supervising architect of the University.

Frances M. Eaton teaches physiography and English in the Tyler, Tex., high school.

1910

Alida C. Bowler is a psychologist for the bureau of juvenile research of Ohio at Columbus.

E. F. Plumb is now vice president of the Streator brick co., Streator.

1911

Douglas S. Knauss, *me,* was killed on Oct. 11 in an accident at the works of the United gas improvement co. of Philadelphia. He had been an engineer for the company since his graduation. Knauss was a nephew of Prof. Breckenridge, and was born in 1890 at Bethlehem, Pa. At the University he belonged to the M. E. society, Easterners' club and Y. M. C. A. He had been a member of the Alumni association since early in 1912. His father and mother and one sister survive him

Marion R. Math, wife of Earle R. Math, '11, superintendent of construction at the University, died on Oct. 26 at Urbana. Interment was in Oakwood cemetery, Chicago. Se was married to Mr. Math on June 1, 1912.

The postmaster at Troy, N. Y., says that Elizabeth L. Bradley is now Mrs. A. F. Wilsox, 2107 15th st.

Ross P. Braley has returned from California and is now at his home, 131-155th st., Harvey.

Elizabeth Fletcher is now at Little Rock, Ark., 221 e. 16th st.

1912

Augusta Bond was married on Oct. 30 at Urbana to Rhea G. Smith of St. Louis. Mr. Smith, who is a Rutgers graduate, was on the faculty of the college of agriculture of the University from 1909 to 1911. They live in St. Louis, where he is associated with the Mansanto chemical works.

Anna B. Robinson is head of the household service department of the city schools of St. Petersburg, Fla.

G. A. Harnack is now at Pekin, Illinois, general delivery.

Nellie Erskine (Mrs. R. B. Benjamin) lives on the Cana-Yank farm, Howarden, Saskatchewan.

F. H. McGrath, 501 Third national bank, St. Louis, is special agent for the American surety co.

The address of Paul B. Lauher, attorney, is 609 s. Central ave., Paris.

G. A. Ranson, 322 s. Warren st., Dayton, O., is in the designing department of the Barney & Smith car co.

J. E. Evans of 116 s. Karlov ave., Chicago, is an insurance engineer.

I. Shapiro, 2141 Humboldt blvd., Chicago, is a factory manager.

The address of Margaret J. Treat is Harvard, Ill.

Ernest D. Turner is a farmer at North Judson, Ind.

M. S. Parkhurst, who is farming in Newburn, Ala., writes: "I am looking forward to the class reunion in 1917."

Paul E. Johnston gives his address as 3124 Market ave., E. St. Louis, and his occupation as chemist.

B. R. Belsley is a landsacpe gardener. Location, 113 n. Maplewood, Peoria.

George A. Simons, 912 Plymouth bldg., Minneapolis, Minn., is secretary of the Henry Simons co.

Among the teachers belonging to the class of '12 are: Sherman Cass, Wanconda; Edith Elmendorf, Morrison; Gertrude W. Fleming, Pekin; Bess Hoult, Chrisman; Geneva M. Bane, Telluride, Colo.—summer session at Puyallup under direction of Washington state college.

Orland J. Ellis is working on the state soil survey, Urbana.

Ethel M. Langdon is employed as librarian at Kearney, Nebr.

Florence Tanner Ackert, 1422 Poyntz ave., Manhattan, Kan., gives her occupation as homemaker.

Lulu Littlejohn is a librarian; her address is 5644 Ash st., Los Angeles, Calif.

L. M. Apgar is assistant manager of the bank stock department of John Burnham & co., La Salle and Monroe sts., Chicago.

C. A. Littleton has been appointed instructor in accountancy in the college of commerce and business administration.

Paul B. Fritchey's headquarters are now at the Peoria Y. M. C. A. He is still representative for the Alexander Hamilton institute.

Walter W. Ainsworth is with the William R. Compton co., investment bonds, 408 Olive st., St. Louis, Mo.

The address of Elizabeth Cass in Chicago has been changed to 5136 Cornell ave.

A. C. Hanford has resigned from the political science department of the University and is now at Harvard. He speaks of seeing Kercher, E. A. Doisey and R. Crane, '14, Elmer Claar, '15, and Prof. Fraser.

Thomas Dunn is back from the west, and is now in business with his father's farm, Thomas Dunn & sons, wholesale hardware and factory supplies, Moline. He was a homecoming visitor.

"The *Quarterly* and *Fortnightly Notes* are always welcomed here." — Emma Krause, Sterling township high school.

"My, I'd hate to be without it." [the *AQFN*]—Ruth Lindberg, '12, Garner, Ia. Miss Lindberg is principal again this year of the Garner high school.

R. O. Black has returned from the west, and is now with Williams Bros., paint and oil dealers, of Champaign. He returned from California in an automobile, traveling 3600 miles in 18 days.

Marie Brauer is now employed by the Wisconsin state historical society. For several years she was in the local office of the Illinois historical survey.

Otto E. Seiler is coach at the Lake Forest academy this fall.

Bernice Harrison is teaching again this year in the Mount Carmel high school.

1913

Leslie Mathers calls his farm the "Haylands farm." It is near Sharpsburg.

Philip E. Buck writes "I am working for the interstate commerce commission on railroad valuation work. There are ten of us in our party, and we live very comfortably on a converted Pullman car. His address is, care of interstate commerce commission, Chattanooga, Tenn.

C. W. Bailey Jr., manager of Lloyde's branch store in the University business district, will be married on Nov. 17 to Miss Daisy Cook, for several years a clerk in a Champaign jewelry store.

Welby W. Miller, who since his graduation has worked in the auditor's office of the University, has been appointed chief accountant of the University of Missouri.

N. C. Sorensen is working for his master's degree in architecture at Harvard.

H. E. Gaddis is now in the Chicago office of the Northwestern life insurance co. of Milwaukee, Wis.

Jessie F. Miller teaches German and Latin in the township high school at Herrin, and may be addressed at 300 s. 13th st.

L. M. Hall is an employe of the Pioneer telephone co. of Oklahoma City, Okla.

1914

Chauncey S. Hill has been appointed head of the department of landscape gardening at the University of Wisconsin.

Donald T. Gamble is farming near Kewanee.

Otis Kercher is making a living at that new vocation, pig clubs. He is state agent for Kentucky of boys' pig clubs. Just what a state agent does with the boys and the pigs, Otis does not say. If you want to ask him, address the letter to Lexington, Ky.

Roy A. Horning has been with the Armstrong cork co. since August, 1913, at Beaver Falls, Pa. Some time next year he expects to go to Seville, Spain, to take charge of the Spanish factory. He is now dedicating three nights a week to the study of Spanish. Horning will visit the University early in January.

W. L. Curry is manager of the Curry & Taylor shoe co., Urbana.

Henry Tear is a member of the public utilities commission with southern Illinois as his territory, and Centralia his headquarters. He exploded a comfortable topic for grumblers the other day by declaring that most gas meters are inaccurate—but favorable to the consumer.

B. Dass, 1149 Washington blvd., Chicago, has been appointed secretary of the Hindusthan association of America.

A good-humored homecoming visitor was W. L. Griffin, editor and publisher of the Atkinson *News*.

Alice Grace Allison was married to George J. Lane, ex-'13, on Oct. 16 at Moline. They are living in St. Louis.

Raymond E. Davis is a junior this year at Rush medical college, Chicago.

"It would be utterly impossible to get along without the *AQFN*," writes Alice Davenport from Chicago Heights, where she teaches physical training in the Bloom township high school. "I put everything else aside when it arrives."

Bernice Powell teaches English in the Dixon high school.

Max B. Higgins is an engineer for the Texas co., Port Arthur, Tex. The firm is putting up three or four million dollars' worth of refineries, so that Higgins does not expect to be out of a job soon. "I am receiving the *AQFN*," begins his concluding sentence. "I am much pleased with it and enjoy its company."

1915

The class of '15 will celebrate the first anniversary of its graduation next June. Marie Rutenbur, secretary of the class, lives at 405 w. Springfield ave., Champaign. She is anxious to hear from all '15s who think they can get back for the reunion—yes, she would also open and read letters from '15s who will be unable to return. Nothing discourages a class secretary quite so much as an empty mail box. If we were a '15 we would throw caution out of the window and write a letter to Miss Rutenbur, whether we could or couldn't return for the reunion. Tell how you earn your salt; or, if you don't earn it, explain how that is. If already the head of a household, a page for historical reference should be included.

A. W. Keese should be addressed at Cleveland, O., 811 e. 158th st.

Elizabeth Hinshaw is again teaching household science in the Montana state normal school.

William F. Anderson may be found at his home in Lake Forest, 104 Western ave., s.

H. W. McCulloch may be written to at Milford.

In Kansas City, Mo., 3126 Karnes blvd., dwells Arthur B. Leavens.

J. H. Wilkinson's address is Bethany.

Durango, Colo., and teacher of science account for the location and occupation of G. R. Hess.

Frank W. Pusey is living at Fresno, Calif., r. r. 1, box 21.

Dorothy Rinaker's address is Harrisburg, 227 w. Poplar st.

Charles S. Fazel, A. M., has been appointed part time assistant in physics at the University.

E. V. Potter's address is Erie, Ill., r. r. 3.

Oscar C. Detering should be addressed at 3933 n. 25th st., St. Louis.

H. W. Deakman's address is Kansas City, Mo., 1205 Waldheim bldg.

Earle S. McPherson is in the experimental department of the Chalmers motor co., Detroit.

H. J. Kircher writes from Chicago, 2209 w. 22nd pl., using the stationery of the Fred Klein co., printers.

F. B. Richardson is principal of the high school at Cleveland, Okla.

H. E. Austin is employed by the American tar products co., Chicago.

C. R. Light says that after Dec. 1 he will be in Cedar Rapids, Ia., 712 American trust bldg.

The *Alumni Quarterly and Fortnightly Notes* is published on the first and fifteenth of each month except August and September, by the University of Illinois Alumni Association. President, William A. Heath, '83, Live Stock exchange national bank, Chicago; Secretary and Treasurer, Frank W. Scott, '01, Station A, Champaign. The executive committee consists of:

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H. J. Burt, '96, 1400 Monroe building, Chicago	June, 1916
H. J. Graham, '00, 1802 south 6th street, Springfield	June, 1916

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University of Illinois Alumni Association

Station A Champaign, Illinois

[Continued from first page cover].

NEW YORK

University of Illinois alumni association of New York. *Pres.*, H. C. Wood, River road, Bound Brook, N. J.; *Sec'y.*, E. C. Prouty, '14, 239 w. 39th st., New York.

Schnectady, Illini club of. *Pres.*, J. D. Ball, '07, care General Electric Co.; *Sec'y.-Treas.*, G. D. Bagley, '12, 602 Union st.

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Illini club of Cleveland. *Pres.*, J. C. Cromwell, '86, Garrett-Cromwell Engineering co., New England bldg.; *Sec'y.*, W. E. Underwood, '08, 102 Holyoke ave.

OREGON

University of Illinois alumni association of Portland.

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TEXAS

The Gulf Coast alumni club of the University of Illinois. *Pres. and acting secretary*, Mary Williamson Elder, '87, Palacios.

UTAH

Inter-mountain alumni association of the University of Illinois. *Pres.*, Wesley E. King, 16 U st., Salt Lake City; *Sec'y.*, W. H. Gregory, 406 Utah Savings and Trust bldg., Salt Lake City.

WASHINGTON

Puget Sound association of alumni and former students of the University of Illinois. *Pres.*, H. H. Harwood, 1445 Lakeside ave., Seattle.; *Sec'y.*, Amanda Westhold, 4548 14th ave., N. E., Seattle.

WISCONSIN

University of Illinois club of Madison. *Pres.*, A. V. Millar, '97, 1011 Grant st.; *Sec'y.*, Raymond Roark, care, University of Wisconsin.

University of Illinois association of Milwaukee. *Pres.*, H. B. Kingsbury, 2009 State st., *Sec'y.-Treas.*, Charles Holl, '06, 186 13th st.

SCHEDULE OF ALUMNI LUNCHEONS

Alumni who travel about the country will find some Illinois men getting together regularly at the following places. Unless otherwise noted, these are midday luncheons. Notice of others will be gladly received.

Chicago, Ill.: Luncheon daily 12 to 2 except Sunday at Illini Club Rooms, 314 Federal st. Alumnae luncheons on the first Wednesday in each month, at Chicago College Club, Stevens bldg., Wabash ave.

Cleveland, Ohio: Luncheon on the first Wednesday of each month at the Cleveland athletic club.

Detroit, Mich.: See E. D. Gorham, secretary-treasurer, 1320 Dime Bank bldg.

Indianapolis, Ind.: Luncheon on Thursdays, Board of Trade.

Kansas City, Mo.: Luncheon Wednesdays at City club, N. E. corner 10th and Grand ave.

Memphis, Tenn.: Luncheon Thursdays in the Hotel Chisca grille room.

New York City: Luncheon on Mondays, Stewart's restaurant, south side of Park place, just west of Broadway.

Peoria, Ill.: Luncheon on the first Wednesday of each month, at the Y. M. C. A.

Portland, Ore.: Luncheon on Thursdays, at the Commercial Club.

Salt Lake City, Utah: Luncheon on Thursdays, at the Commercial Club.

Schenectady, N. Y.: Luncheon on the first Tuesday of each month, at the H. S. Barney Restaurant.

Seattle, Wash.: Luncheon on Wednesday, 12 o'clock, Elks' club rooms.

St. Louis, Mo.: Luncheon Thursdays, 12:30, Majestic hotel, 11th and Pine sts.

St. Paul, Minn.: First Monday in each month the Monday Night Stag meets at Down Town Carlings, for seven o'clock dinner.

Tacoma, Wash.: Luncheon the last Friday of each month at the Rhodes Brothers tea room.

THE ALUMNI QUARTERLY AND FORTNIGHTLY NOTES

VOLUME I NUMBER 5

DECEMBER 1, 1915

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THE UNIVERSITY OF ILLINOIS ALUMNI ASSOCIATION

BARNEY D.

DIRECTORY OF ALUMNI CLUBS

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THE ILLINI CLUB OF BRAZIL.

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ROCKFORD, UNIVERSITY OF ILLINOIS CLUB OF. *Pres.*, W. F. Hull, '10, 117 N. Main st.; *Sec'y.*, E. G. Brands, '11, care of Rockford *Morning Star.*

SCHOOL OF PHARMACY, ALUMNI ASSOCIATION OF. *Pres.*, George P. Mills, '84, Evanston; *Sec'y.-Treas.*, A. H. Clark, 74 E. Twelfth st., Chicago.

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[Continued on fourth page of cover].

THE ALUMNI QUARTERLY
AND
FORTNIGHTLY NOTES

THE ALUMNI QUARTERLY
FOUNDED IN 1907

FORTNIGHTLY NOTES
FOUNDED IN 1913

To foster a spirit of loyalty and fraternity among the graduates and former students of the University of Illinois and to effect united action in promoting the welfare of the University.

VOLUME I—NUMBER 5 DECEMBER 1—1915

THE FORTNIGHT

PRESIDENT JAMES'S TIME WAS WELL TAKEN up on his recent trip through the east. The main purpose of his tour was to confer with the secretary of war, and mention of this conference will be found elsewhere. In addition, he addressed the American college of surgeons in Boston; visited Harvard and Johns Hopkins medical colleges with a view to improve the college of medicine of the University; conferred with John Barrett, general secretary of the Pan-American scientific congress and secretary of the Pan-American union; visited James Brown Scott, formerly dean of the college of law at the University, and invited him to speak at the University in February; visited the Wharton school of finance and economy of the University of Pennsylvania, of which he was once a director; and dined with the New York Illini club.

THE ANNUAL SHORT COURSE IN HIGHWAY engineering will be given at the University Jan. 10-22. No examinations or fees will be imposed, and all citizens of the state will be welcome to make use of the instruction.

MICHIGAN ALUMNI IN CHICAGO HAVE CONtributed $54,000 to the Michigan union fund. The Gophers in Champaign gave $300.

SCHOLARSHIPS VALUED AT $22,540 ARE NOW in use by freshmen of the University. Scholarships granted to freshmen, but for various reasons not now in use, are valued at $7560. This information is taken from a report just made by Ira M. Smith, examiner in the office of the registrar.

THE EXTENSION DEPARTMENT OF THE COLLEGE of agriculture has arranged to give a course of lectures on agriculture to the inmates of the Illinois state reformatory at Pontiac. This is the first instance of any institution in Illinois offering such instruction.

OVER 50 BOYS SENT UP KITES IN THE KITEflying contest arranged for by President James on Nov. 13. The president offered a prize of $10 to the boy making the best record. The altitude record made was 1160 feet.

THE SHORT COURSE IN AGRICULTURE WILL not be held in January because of the prevalence of the foot and mouth disease on Illinois stock farms. The course was not given last year for the same reason.

A FEED STORAGE BARN AND CATTLE FEEDING plant has been erected on the south farm between the sheep barn and the hog house. This new building will take the place of the old sheds, which make way for the extension of the military parade grounds. The University cattle are further along than the students in the matter of dining halls.

PHI KAPPA FRATERNITY IS PREPARING TO build a house on Chalmers st. just west of the Phi Kappa Psi building.

ALL FRESHMEN AND OTHER NEW STUDENTS entering the University are now required to undergo a physical examination by Dr. J. H. Beard, instructor in physiology and medical examiner for civil service employes.

THE THIEVERY WAVE THAT HAS CAUSED A long and unmusical jingle of disappearing money from the student resident district has stirred up some curious results, the most amusing being the exposure of bootleggers in Champaign by a reporter from the *Daily Illini*. The connection is roundabout, and hitches together thus: first, the *Illini* wondered why the Champaign constabulary couldn't catch the thieves; the mayor resented this and said that when a pickpocket was nabbed at the Minnesota game in the act of plucking a stud, the loser refused to prosecute. The mayor added that two students who stole an automobile and drove it to Chicago were fined only $40, and wanted to know why the *Illini* hadn't said something about it. Then a reporter for the *Illini* made the rounds of the bootlegging parlors one night and spent all his change on the stuff that isn't supposed to be sold within four miles of the University. The resulting front page story was about as soothing to the mayor and police as an attack with a pitch-fork.

A GOOD MANY QUITE RESPECTABLE CITIZENS members of the faculty, and students are considerably more interested in the question raised by the *Illini* as to why bootlegging is such an easy occupation in Champaign than in the mayor's question as to why the *Illini* wants to know. The question is not answered to the satisfaction of all by asking why two students were fined $40. All of the questions on that subject might be directed by the curious to the prosecuting attorney and the judge. All the University had to do with that automobile escapade was to dismiss both students from the institution. The booze brokers have not been dismissed from Champaign. They aren't even scared. Neither are the thieves. But the *Illini* is disturbing the peace.

A WRITER IN THE BOSTON TRANSCRIPT places the University fourth in number of students enrolled. Statistics from sixty universities and colleges are given in the article. Students in extension courses and summer school students are excluded.

THE CHI BETA FRATERNITY IS PREPARING to move into the property to be vacated by Alpha Delta Phi on e. Green st. Tau Kappa Epsilon moves into the old Chi Beta place, which is best remembered as the home for many years of Beta Theta Pi. The quarters vacated by T. K. E. will be used by—but this is getting to be too much of a sorry-go-round.

THE PROPRIETOR OF A FOREIGN NEWSPAPER agency in Chicago sheds tears in a ready-made letter because the *AQFN* is not represented among his wares. "There are thousands of foreigners in and out of Chicago every day, but no place to get your paper," says Bro. Pacelli, the proprietor. "Now, why not have your paper on sale in the heart of Chicago, like all other papers, especially while the war is on?" Tut, tut, Pacelli, the English language is what we're using. Aint it?

"WHILE NOT A COLLECTOR OF SUCH," BEGINS Ray Warnock, '05, "I'm always entertained with typographical errors. "Hapdicapped"—page 92 *AQFN*—is one of the funniest looking ones I've seen in a long time." Groveling on the rug we submit "Rabbit Julius Rappaport" from the Chicago *Tribune*, and explain that the printer had a bad cold when he rapped out hapdicapped.

ONE OF THE *AQFN'S* LETTERS TO A MEMBER of the class of 15 at Punjab, India, was opened by the British censors, and came back all glued up in a gory looking paster. Perhaps they didn't understand the word Oskeywowwow.

THE POST-EXAM JUBILEE FOR THIS COLLEGE year will be held on the evening of Feb. 8 in the auditorium. Six stunts will be on the program. Tickets for the jubilee have in late years been in great demand and should be reserved early.

HIGH SCHOOL CONFERENCE

THE eleventh annual high school conference held at the University Nov. 18, 19 and 20 was attended by 1350 teachers, an increase of more than a hundred over 1914. About one-seventh of the attendance was made up of alumni of the University. Nineteen graduates from the department of household science registered. Prof. H. A. Hollister, who as high school visitor has the conference in charge, believes that interest in the meetings was greater this year than at any time since the beginning of the annual gatherings in 1905.

The visiting teachers were probably helped the most in the sectional meetings, devoted to special topics, but the general meetings at the auditorium in the evening were largely attended. On Friday evening the visiting teachers were entertained at a reception given by the general faculty after the general assembly. President James and the deans and their wives were in the receiving line. Mrs. Constance Barlow Smith of the school of music was in charge of the reception, which was the most successful yet given. At a general assembly which preceded the reception the subject of high school libraries was discussed by Miss Mary E. Hall of the girls' high school, Brooklyn, N. Y. The State school board association and the City superintendents' association held meetings on Wednesday and Thursday.

Fifteen section meetings at which special subjects were taken up occupied the mornings and afternoons. All but one of the section meetings lasted a day. The exception was the county superintendents' and village principals' division, which took half a day. The attendance at some of the meetings was unexpectedly large, and the crowds sometimes had to move to larger rooms. A summary of the work done in the section meetings follows:

Administration—Discussion of the junior high school and of the state athletic association. Address by Dr. J. W. Monilaw of the University high school, Chicago.

Agriculture—A request made to the faculty of the college of agriculture for four units credit in high school agriculture. General course in agriculture condemned.

Biology—Report by J. J. Didcoct, assistant high school visitor, on the teaching of botany, zoology and physiology in the high schools of the state. Address on physiology by L. J. Rettger of the state normal school of Terre Haute, Ind.

Classics—Report of committee on third-year Latin. Address and demonstration by Prof. Lillian G. Berry of the University of Indiana on the direct method in Latin. Address by Miss Theodora E. Wye of Columbia university.

Commercial — Committee appointed on standardizing the courses in commercial subjects.

County superintendents and village principals—Discussion of the attempt to do high school work in one-room rural schools.

Domestic science—Organizing of committee for outlining home courses.

English—Discussion of Bible study in the high schools; of local clubs of English teachers. Report on equipment for teachers.

Geography—Committee appointed to outline a two-year course.

Manual arts—Presentation of a typical problem in manual training. Address on vocational education and the high school by W. F. Book, state director of vocational education, Indianapolis.

Mathematics—Report of Dr. Rugg of the University of Chicago on the experimental determination of standards in first year algebra.

Modern languages—Address by J. Stanley Brown of Joliet. Report on questionnaire sent out to teachers. College entrance requirements in modern languages.

Music—Round table discussion led by Drector Erb of the school of music.

Physical science—Methods of teaching. Application of chemistry to community problems.

Social science—Wide range of topics in the general field of social science.

THE PRESIDENT ON PREPAREDNESS

PRESIDENT JAMES returned to the University Nov. 19 after three weeks of exchange of ideas, inspection and interviews in the east. He laid his plan for military training before Secretary Garrison of the war department and interviewed Major-General Wood. Secretary Garrison will soon make public the president's plan in a recommendation to congress.

The president's plan for military training centers on giving the land grant colleges, of which Illinois is a typical example, better facilities in their military departments for the training of officers. "The real problem of national defense is the problem of officers," says the president. "They can't be trained overnight. In our land grant colleges we have the fundamentals for numerous West Points, each one of which should graduate seventy-five or more officers of second lieutenant rank each year."

To accomplish this he would have the government pay each student who elects the course in military science $250 a year. Five years would be required to complete the combined work in this course and the one in which the student is regularly enrolled. If a student were enrolled in electrical engineering, for instance, at the end of five years he would be granted a B.S. degree in military science and a B.S. degree in electrical engineering. In addition to this, he would have received in the five years, $1250 from the government, and would be given a second lieutenancy in the U. S. army at the regular salary of $1200 and would be required to remain in the service at least one year.

By this means at least ten times as many officers could be turned out annually as are graduated at West Point each year, and at less than one-tenth the cost to the government for each officer, if the New York *Evening Post* is correct in estimating the cost of educating each graduate of West Point to be $20,000. It would do away with the expensive scheme already proposed in congress whereby a military college would be established in each state. Proper utilization and expansion of the equipment already provided in the land grant colleges would be immeasurably less expensive and quite as effective.

President James found Secretary Garrison more alert to the advantages of his proposal than any previous secretary of war has been, and like many other well informed officers in Washington, strongly favorable to the general idea of more complete utilization of the land grant colleges for military instruction.

ENGLISH

A TOTAL of 3413 registrations in the courses offered this year by the department of English keeps the faculty of 42 busy. This enrollment is made up of 902 in literature, 2085 in composition, and 426 in public speaking. Of the 902 in English literature, 538 are in the three elementary courses. By colleges the 902 are distributed as follows: liberal arts and sciences, 539; agriculture, 252; graduate school, 74; school of music, 14; engineering, 14; commerce, 9. Evidently the engineers are not running strongly to the study of English classics. Neither are the lawyers, since not a single student in the college of law is registered in a single course in English literature. Possibly they have the Spoon River Anthology for outside reading.

The largest single course in the department, or in the University, or probably in the world, is Rhetoric 1, which this year has a total enrollment of 1646. This regiment of scribes is firing a total of 3292 themes a week at the officers of instruction. Counting 200 words to the theme it is easy to see how many words a week are being written in this course. Allowing ten errors to a theme, one can understand what keeps some of the members of the English department up at night.

IN THE ILLINI VINEYARD

Glen Moody Hobbs, '91



HOBBS is secretary of a peculiar school. It has no dean of men, no class-rooms, Boneyard, absent-minded professors, class bells, cuts, hazing, p. t., or campus. Its students do not clamor for extensions of vacations, for the school has no vacations. Saturday and Monday look alike at the American school of correspondence, Chicago. Glen Hobbs has held the secretariate since 1909. He can lean back on his throne and in a reverie see his pupils all up and down the whole creation after their day's work is done clutch their lesson leaflets and feed their famished minds on telephone engineering, double-entry bookkeeping, plumbing, art, chicken farming, show-card writing, arithmetic, or any other branch they may have checked in the little squares. These students are not judges of bulldogs or experts in femininity, but they want educations and they want them now. Glen Hobbs is secretary of something else, too: the class of 1891. Ever since '91 filed out of the drill hall one June 10, and Shamel wrote his thesis on corn fodder, Hobbs has lavished caresses on that class of his. His class notes which have appeared for years in the *Quarterly* are aglow with the spirit of good-fellowship and suffused with gentle humor. Postmasters in many climes have squinted curiously at the envelopes of his round robin letters. His grams of cheer have been fished out of mail boxes wherever '91s have strayed—and some of them have strayed far. Naturally an official of a school that can stick stamps on an education and mail it anywhere would consider it a trifling pastime to entertain 45 classmates by mail.

NEW MEMBERS OF THE ALUMNI ASSOCIATION

L. E. Bower, '12, of Chicago, 3892 n. Kostner ave. Mr. Bower is on the staff of the Cook county hospital.

E. A. Williford, '15, of Bloomington, Ind. Mr. Williford is basketball coach at the University of Indiana.

W. B. Mattingly, '14, Nezperce, Idaho.

Frank E. Walser, '15, Barrington. Mr. Walser is farming on the Hawthorne farm.

Clara Hirtzel, '15, Winchester.

I. R. Cline, '15, Y. M. C. A., Danville. Mr. Cline is a civil engineer for the Western brick co.

J. C. Rundles, '15, Washington, D. C., office of farm management. Mr. Rundles is scientific assistant in the office. He attended the University several years ago, but withdrew to go to the Philippines as a teacher. He spent four years there, two as instructor in the college of agriculture, and returned to Illinois last June to take his degree.

ILLINI CLUBS

St. Louis

More than fifty Illini of St. Louis and neighboring towns attended an enthusiastic post-season football celebration Saturday night, Nov. 20, at the American Annex hotel in St. L., and heard Dean Oliver A. Harker of the college of law tell of the glories of Illinois. Incidentally he outlined the details of President James's plan for training officers for citizen soldiery in state universities, and made an appeal for greater preparedness for national defense. The Illini, with sporting extras bulging from their pockets telling of the triumphant march of the football team down Stagg field Saturday, all were in a celebrant mood, and there was no lack of real Illinois spirit at any time between 8 p. m. and midnight.

Judge Harker referred to the departments of the University as the equal, in many cases the superior, of corresponding departments in other great American universities. There was one exception, he said. Illinois has no department of theology,—and probably needs none, he added. The judge came to St. Louis heralded on the announcement cards as Illinois' greatest story teller. He graciously begged to be relieved of the burden of that responsibility, which he contended he did not deserve, and then started to prove that he did deserve it by reeling off a dozen or so good yarns.

E. M. Kidder, the oldest Illinoiser present, also was called on for a talk, but he declined and passed the honor to Dean Harker. Bruce Campbell, '00, was not averse to testing the acoustics of the hotel, and responded with a few oratorical curlicues on behalf of the East Side Illini.

Despite the presence of a keg, numerous steins (of which two were caught by the photog.), and the flush of triumph, some business was transacted at the meeting: a discussion of the possibility of Illinois being represented in the athletic carnival of the Missouri athletic association next March.

ST. LOUIS ILLINI CELEBRATION OF VICTORY OVER CHICAGO



Bottom row, left to right—P. K. Johnson, C. C. Ellison, R. M. Hayes, H. M. Cassidy, F. P. Wittich, C. R. Ogle, C. H. Farthing, E. P. Bradley.

Second row—L. N. Perrin, H. F. Merker, C. P. Webb, A. H. Ogle, C. S. Butler, A. W. Buckingham, Judge O. A. Harker, C. K. Rowland (president), A. B. Remick, Randolph Eide, J. W. Bristow, W. D. P. Farthing, Clyde Pendleton.

Third row—E. L. Connell, W. W. Ainsworth, H. E. Kilby, C. E. Keith, L. E. Mier, H. E. Steinmeyer, Dean Chase, E. M. Kidder, L. A. Etienne, Arnold Haumesser, G. W. Christopher, L. C. F. Metzger, Stanley Hill.

Fourth row—M. F. Oehmke, G. E. Evans, C. W. Harnist, De Witt Billman, L. A. Buschmann, Bruce Campbell, J. W. Thomsen, Don Scott, C. C. Willmore, J. B. Messick, jr., C. W. Warriner, W. C. Ferguson, A. B. Neininger, C. F. Cartwright, E. E. Pershall, O. C. Detering, George Hoffman.

Top row—G. A. Renard, W. E. Wheeler, Louis Buenger, G. J. Lane.

[Puzzle: find W. C. Grant and R. P. Satterfield.]

Memphis

New officers of the Memphis club are: D. M. Crawford, ex-'05, president; A. S. Fry, '13, vice president; L. D. Knapp, '15, secretary; H. A. Wiersema, '13, treasurer. The club meets on the second Thursday of each month, 6:30 p. m., at the "Green Beetle" for dinner. Other meetings are held at the homes of members. Mr. and Mrs. E. S. Pennebaker were recent entertainers of the club.

John Buzick, '10, is chairman of a committee which keeps an eye on promising athletes and tells them why Illinois is the best place for them to go for an education. He is assisted by J. G. Clark and E. P. Mac Nichol. [They are not investing any money. President Foster of Reed college please note.]

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ex-'08 A son was born to Mr. and Mrs. E. P. Mac Nichol on Nov. 10.

'10 Mr. and Mrs. John Buzick are the parents of a daughter.

'10 Mr. and Mrs. E. S. Pennebaker have two little girls, one about 2½ years and the other 11 months old.

'11 "Heavy" Twist is in business in Earle, Ark., and frequently gets over to Memphis.

'14 P. C. Knowlton is proprietor of a grocery and cafe at 12 n. Second st., Memphis.

Cleveland

The evening of the Illinois-Wisconsin game found the Cleveland club feeding at Schuster's restaurant. The announcement of the victory aroused a louder voice of approval than is commonly heard in a restaurant. "Fred Waterman came all the way from Elyria," writes Secretary Underwood, "and brought his son, Fred W. jr., with him. Fred jr. is now in high school. We expect to hear from him on the Illinois track team before many years."

Illini attending the meeting were: H. S. Greene, '05; F. H. Winslow, '05; J. C. Cromwell, '86; E. R. Suter, '14; Deane Burns, '07; Mrs. Deane Burns (Elizabeth Grosh); C. F. Thomas, N. Mck. Kneisley, '14; N. C. Lee, '15; R. F. Hart, '15; Fred W. Waterman, '90; Secretary W. E. Underwood, '08, and Mrs. Underwood; G. E. Simpson, '13; Marguerite Gauger, '13; R. M. Van Petten, '10 (Amy Turell); D. C. Liggett, '15.

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F. H. Winslow has invested in a chicken farm. The chickens, however, seem to be feeble and nervous, and F. H. is unable to diagnose the malady. Any suggestions from other Illini who have mastered the chicken business will be thankfully received. Please do not send flowers.

Deane Burns is threatening to move his family to Elyria and form an Illini colony with Waterman and Brooks. Mr. Burns is interested in chemical manufacturing in Elyria.

C. F. Thomas is studying medicine at Western Reserve medical school.

Schenectady

Editor, *Alumni Quarterly and* Occasional *Notes:* When did I promise to write an article for the *AQFN?* Sure it wasn't A. F. & A. M.? Was it an election bet? The club met as per at 706 South ave. O. E. Shirley, E. S. Lee, F. E. Dou, R. M. Spruck and G. E. Stewart constitute the renters of the flat and were the hosts of the evening. A short business meeting was held, and Bro. Bagley operated on delinquent members to remove their back dues. It was decided that the picture promised for the Edison club was almost hopeless, and that the alumni office be requested to help us out. Apples, cigarettes, doughnuts (crullers in the east, ye know), and coffee were set out. Miss Alma Gluck then sang three songs, and John McCormick two. The closing number was an overture by the Victor orchestra. Bowling league: Oct. 7, we lost 3 games out of 3; Oct. 14, 2 out of 3; Oct. 21, 1 out of 3; Oct. 28, no game—wet grounds; Nov. 4, 2 out of 3; tonight, we will win 3 out of 3; tomorrow, sic 'em Illinois. Football prediction: Illinois 7, Wisconsin 6. [Well augured—it sounded like 7 but wasn't.]

—John D. Ball *Secretary.*

Pittsburgh

The Western conference association of Pittsburgh, which has in its membership several Illinois graduates, received reports of the Chicago game over a special wire. The collegians later enjoyed a banquet at the University club. The association includes representatives of all the conference universities and of the University of Michigan.

College of Medicine

Dr. Harry J. Haiselden, '93, of Chicago, came into wide notice Nov. 17 when he made public his views on physical and mental defectives. A mentally and physically defective infant born to a Chicago woman was the subject of his statements. The fact that Dr. Haiselden allowed this infant to die instead of performing the operation that would have saved its life, miserable as that life would have been, was the topic of much newspaper discussion. "Instead of struggling to save deformed children and those marked plainly for insanity and uselessness," the doctor is reported to have said, "physicians should save only the fit."

Dr. Albert C. Eycleshymer, dean of the department of anatomy, delivered his lecture, "Growing old and attempts to prevent it," at Albion, Mich., Nov. 10.

Lake Superior

The Lake Superior Illini club was announced to the world on Nov. 1 at Duluth, Minn. This club takes in all Illini in Duluth, Superior, Wis., and the Iron range towns. Fon du lac, Cloquet, Proctor and other haunts around the west end of the lake contain Illini. J. E. Hauter, ex-'02, has been elected president and L. R. Frazee, '13, secretary-treasurer. The alumni attending the first meeting were:

Pearl Belting, '05
F. A. Brown, '13
J. E. Hauter, ex-'02
H. C. Koch, '15
L. S. Treuthart, '11
F. F. Clark, '08 (Med.)
Lucretia Belting
W. H. Beyrer, '09
L. P. Keith, '13
G. C. Olmstead, '08
C. B. Richardson, '10
F. H. Connor, '13 (Dental)

ATHLETICS

THE SCORES

Oct. 2—Illinois, 36; Haskell Indians, 0
Oct. 9—Illinois, 75; Rolla School, 7
Oct. 16—Illinois, 3; Ohio State, 3
Oct. 23—Illinois, 36; Northwestern, 6
Oct. 30—Illinois, 6; Minnesota, 6
Nov. 13—Illinois, 17; Wisconsin, 3
Nov. 20—Illinois, 10; Chicago, 0

CONFERENCE STANDING

First—Illinois and Minnesota (tie)
Third—Chicago
Fourth—Wisconsin
Fifth—Ohio State
Sixth—Purdue
Seventh—Indiana
Eighth—Iowa
Ninth—Northwestern

SCORES BY YEARS

Illinois vs.—	1915	1914	1913	1912	1911	1910
N'western	36-6	33-0	37-0	0-6	27-13	27-0
Indiana		51-0	10-0	13-7	0-0	3-0
Chicago	10-0	21-7	7-28	0-10	0-24	3-0
Purdue			0-0	9-9	12-3	11-0
Minnesota	6-6	21-6	9-19	0-13	0-11	
Wisconsin	17-3	24-9				
Ohio State	3 3	43-0				

THE I MEN

John W. Watson
Harold A. Pogue
George Clark
George K. Squier
Amos L. Breneman
William W. Anderson
Arthur L. Klein
Frederick R. Hanschman
Franklin B. Macomber
Frank Stewart
Manley R. Petty
John W. Nelson
Clarence Applegram
Elmer T. Rundquist
Reynold R. Kraft
Bernhard C. Halstrom
John MacGregor

Illinois retains a healthy clutch on the football championship of the western conference. Technically the Illini finished in a draw with Minnesota for the honor, but critics generally are inclined to say that the Illini, being hold-over champions, could not be dethroned except by a defeat—and they have not been defeated in the last two years. They did succumb to a tie with Ohio State in the first conference game, and as the Buckeyes have not enjoyed many glorious victories since, the tie mars a sky otherwise fairly cloudless. The tie with Minnesota is not so depressing, for the Gophers walked over everything but Illinois.

A mere recital of victories won gives only a dim idea of the accomplishments of the team in the season that has just closed. Two famous players from last year, Pogue and Clark, were side-lined with injuries before any conference games were played. Clark, wearing a special mask to protect his broken jaw, lasted through the Minnesota

THEY HAVE PLAYED THEIR LAST FOOTBALL FOR ILLINOIS



SQUIER CLARK WATSON POGUE ANDERSON BRENEMAN

battle, and also stood the Wisconsin and Chicago games that followed, but was unable to appear against Ohio and Northwestern. Pogue was so badly lamed in the Rolla game that he could not run at all for over a month. He could not be used in the homecoming contest with Minnesota, the most important of the season, and played only two quarters against Wisconsin. Not until the Chicago game—the last of the season—was he able to go the distance. That he showed up in this game as well as he did is to be commended. No player however brilliant can do wonders without regular and grinding practice.

With these two back-field meteors out for repairs much of the time, Zuppke looked around for substitutes. Pogue's place was taken by Klein, Anderson and Connell—chiefly Klein. Even Macomber did duty as left half-back in part of the Ohio game. Klein's work has been commendable, and many look upon him as Pogue's successor. Clark did not miss as many games as Pogue did. His place was taken by Breneman and Purcell. Macomber sometimes directed the team. The general belief that most of Illinois's success has come from Pogue and Clark is not as strong as it was last year when Harold scored ten touchdowns and Clark scored against Chicago from the kick-off. Steadily gaining ground is the opinion that Zuppke can turn out a winning team from not very winning material, and that while he welcomes the stars he finds his way anyhow even if they don't shine.

The team this year scored 72 points against conference opponents as compared with 193 last year. Opponents this fall scored 18 points; last fall, 22. Ohio State, met in 1914 for the first time and defeated 43-0, came back this year and held the Illini to a draw Chicago was held scoreless this year 10-0; last year the count against the Maroons was 21-7. Minnesota, recognized from the first of the season as Illinois's strongest opponent, was held to a tie; last year the Gophers lost, 21-6. Wisconsin, defeated 17-3, was beaten last year, 24-9. Northwestern was held, 33-0, as compared with 36-6 last year.

The all-conference selections by the Chicago papers agree generally on Capt. Watson for center and Squier for end. Macomber is given a half-back position by the *Tribune,* but the *Herald* places him on the second team . Pete Russell of Chicago wins out over Clark for quarterback and captain in all the selections. The *Herald,* however, recognizes Clark by shifting him to half-back on the first team, and the *Tribune* makes him quarterback on the second. Pogue appears on the *Tribune's* second team, but is not mentioned at all by the *Herald.* However, the "Rabbit" may get consolation from the fact that a plaster cast of him has been modeled and decorates the study table of many a coming and going all-conferencer.

Macomber and Watson are given places on Eckersall's all-western eleven. Squier, Clark, and Pogue appear on the second team.

Bart Macomber of Oak Park was selected captain for next year at the annual Kaufman-Hatch football banquet Nov. 29. Macomber's ability as a punter and place kicker has pleased the rooters for two years. He ought to be at his best next year. He

is not only an accomplished kicker, but has made some good runs with the ball. He is a member of Phi Kappa Psi.

ILLINOIS 10; CHICAGO 0

The final game and the greatest game of the season was no safety-first affair. It was crack, crack, take it back, from kick-off to omega. Old injuries that had been mothered along all fall were told to shut up, for the afternoon at least. Secret formations and trick plays were released from storage, and players butted into each other with all the what-do-we-care-now abandon of goats. The fierceness of the struggle kept the officials busy assessing penalties; and in quarter 2 Clark lost his sweater in a scrimmage. Several of the players were celebrating their farewell appearance in football, and of course felt obliged to put every grunt they had into something great for their dear a. m., cost what it might. The rooting was noisy, but 'way off in n. g. flat. One-half of the Illini rooters knew not what the other half was doing. Down in the south sections they were singing the front end of Loyalty while the northerners were yelling "for we know you've got sand." Chicago rooters strained their throats but little, for their rootable moments were not so frequent.

The p. m. was foggy and cold and dark—a chilly time to watch a losing team. The sun was probably putting up some new stove-pipe, as he was no where to be seen. The concrete stadium, topped with the maroon flag, and a-flutter with the flags of many other institutions, was loaded with Chicagodom. People crowded the stands at both ends, and Illini filled the east stands. The attendance was about 25,000, of which 5000 were Illini. Our people knew they had a great team, and were decidedly diaphragmy about it in joshing the ushers and police. College of medicine Illini 150 strong marched in together. The Illinois military band paraded up and down the field. The gridiron, as well as the players, had been in the hands of the trainer, who brought it through the rainy week in excellent condition by putting hay on while the sun didn't shine. The players had been quartered for several days in the Chicago beach hotel. Possibly Zuppke and his men wished to ponder on what the wild waves were saying about Stagg's tactics.

Both Clark and Pogue were in the battle, and both Clark and Pogue were mighty closely watched by the Maroons. Perhaps Pogue was watched too closely and some other players too remotely—Halstrom, for instance, when he made the only touchdown of the game. At that, Swede was well chaperoned when he fell across the t. d. line, with half a dozen of the enemy's beeves steaming in on top of him. This happy event took place so early in the first quarter that many of the late arrivals were not on hand to see it. Soon Macomber added a place kick, which ended the scoring. Macomber missed a field goal in the third quarter, and late in the game the Illini lost the ball on downs when it was so close to the goal that the Maroon rooters feared that the tremor from the L trains would be disastrous. Illinois had the goods there but just couldn't make the sale. The Maroons heaved much of their yearning for something besides a zero into forward passes. The excellence of these plus the work of Capt. Russell, Agar and Pershing made up the yell fodder for Chicago. Some of these passes cashed in for 40 yards, and the total distance gained by them was almost a quarter of a mile. They were the most accurate aerials that have sailed over the Illini this season. Illinois worked with surface plays rather than with the more spectacular Ls, except in the first canto, and gained pretty steadily through the line, Halstrom at one time going 20 yards.

In the first period Klein started but was soon relieved by Pogue. Harold's entrance gave immediate results, for Halstrom at once started running southeast for a touchdown, 15 yards away. The Maroons, trained to watch Pogue, apparently failed to see that Harold didn't have the ball, until it was too late to stop Halstrom. Macomber kicked goal. Illinois next got the ball when Agar dropped it in a collision. Enter here Clark, Macomber, Breneman and forward passing to Chicago's 15-yard line, where

Macomber stepped in and put across a field goal. Score: Illinois 10, Chicago, 0. The humane society should have stopped the game right here.

The second quarter, with Chicago holding better, failed to produce anything more exciting than the embarrassing stripping of Clark. The renowned Potsy lost his sweater in a scrimmage, and put on a fresh one while 25,000 people looked on and offered advice.

The third period opened with a tremendous heartquake for Illinois, when Pershing made off for the posts with little to discourage an open-field scamper, but Pogue grassed him promptly. Harold had the ball in custody several times during this quarter, but did not travel more than a dozen yards all told. Stagg had not overlooked his players' eyes. Halstrom made a center-fire lunge through the line for 20 yards, but later lost the ball on a grabble. Macomber, while not generally classed with Nancy Hanks, nevertheless sped with the ball 20 yards in an off-tackle play. If Bart had watched his step he might have made it under the bar. As it was he mapped out too long a stride and Newton's famous discovery did the rest. A few ticks later Macomber tried a field goal, but the ball missed the arch of triumph by several feet.

The playing in the last period was up in the air, so long as Chicago had the ball. The Maroons just couldn't refrain from forward passes, and not so many of them were sideswiped as the O and B would like to have seen. However, Russell finally ended the suspense by losing the ball in the thicket of a harum-scarum formation which looked like a cross between a forward pass and an on-side kick, with touches of hide-and-seek and mumblety-peg. Pete raced up and down the chalk-line twice before he could bear to part with the ball. After a trade, Illinois started off for a touchdown. Macomber and Halstrom walked the ball along with line shots and off-tackle plays. Clark and Pogue added a forward pass, and cold sweat gathered in the west bleachers as the ball finally sank to rest on Chicago's 6-inch line on the third down. Halstrom was handed the ball, and was cipherously told to stick it over. The resulting pile-up reached half-way up the goal posts. The Chicago side nearly died of heart-failure while the referee was digging down to the ball. After a lengthy excavation the bottom was struck, disclosing the scarred pebble still unacross the line. Russell punted out at once, and the west bleachers took on less of the appearance of a field of winter-killed wheat. The lineup:

ILLINOIS 10		CHICAGO 0
L. E.	Squier, Kraft, Townley, Marquardt	Brelos R. E.
L. T.	Rundquist	Jackson R. T.
L. G.	Hanschmann	Scanlon, Bondzinski R. G.
C.	Watson	Fisher C.
R. G.	Stewart	Brodie L. G.
R. T.	Petty, Applegr'm	Shull L. T.
R. E.	Breneman	Whiting, Foster L. E.
Q. B.	Clark	Russell Q. B.
L. H. B.	Klein, Pogue	Norgren R. H. B.
R. H. B.	Macomber	Pershing, Cahn L. H. B.
F. B.	Halstrom	Flood, Schaefer F. B.

Touchdown Halstrom. Goal from touchdown Macomber. Goal from field Macomber.

Umpire—Benbrook, Michigan. Referee Means, Pennsylvania. Field judge—Greene, Pennsylvania. Head linesman—Knight, Dartmouth. Time of periods 15 minutes.

The stay-at-homes did not mope in their rooms and coise their luck. A big scoreboard on Illinois field with an alert staff of attendants translated the game play by play as it stuttered in over a special wire, and the bleachers were not bare. Between crises the rooters watched a soccer game between an all-class team and one from the Cosmopolitan club. At night a dance for the shutins was given at the Beta Theta Pi house, and the sitting-room-only sign was hung out early.

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Hundreds of students and alumni clamored in vain for tickets to the Chicago game. The allotment of 4800 assigned to Illinois was sold out at Urbana as fast as clerks could make change. Director Stagg allowed Illinois students a rate of 50 cents. The demand for tickets was so great that scalpers were attracted, although it is hardly possible that they did much business in the twin cities, owing to the vigilance of the athletic association. A few students were suspected of misusing the 50-cent rate, and several have already been haled before

the committee on discipline, with prospects of more to follow.

Huff Heads Conference

George A. Huff, director of athletics, was elected president of the Western conference at a meeting in Chicago Nov. 27. Director Stagg of the University of Chicago is the retiring president.

Motion Pictures

The motion pictures of the Minnesota game will be ready soon for the use of alumni clubs. Applications for dates may be sent to George A. Huff or to the Alumni association.

Class Football

In the interclass football series the seniors came out first with three games won and none lost. The sophs finished second, the juniors third and the freshmen last.

Track

Wisconsin won the cross-country run at Madison Nov. 20. Capt. Watson of the Badgers got across the line some 25 yards ahead of Mike Mason of Illinois, who finished second. Illinois finished in fifth place. Ames came in second, Ohio third, and Minnesota fourth. Purdue, Chicago and Kansas followed the Illini in.

From an Old Fan

"We had a footabll game here Saturday which rather pleased us," writes Prof. L. P. Breckenridge, formerly of Illinois but now of Yale. "Breck" probably wasn't referring to the Yale-Harvard game.

AMONG THE ILLINI

1881

J. E. Armstrong, principal of the Englewood high school, Chicago, since 1891, attended the high school conference at the University and visited the alumni office. He returned home in time to see the Illinois team beat Chicago. Mr. Armstrong was instructor in the University in 1881-'82, and served as trustee from 1893 to 1899.

1890

Father William B. McIntyre, who gives his address as Ransom, but who really is a well known and effective conductor of missions in the Roman Church, sent me a long message just a few days ago through a student whom he met on the train. He has not been back to the University since he left it 27 years ago, but he promises himself that he will drop down shortly. After leaving college he and Camp studied law together, and then both had their interests diverted to the work of the churches of which they are members.

1892

The movement to secure national legislation providing for rural credits is opposed by B. F. Harris, Champaign, chairman of the agricultural commission of the Amercan bankers' association, in a speech on Nov. 13 at Philadelphia He feels that the problem should be solved by legislatures and local bankers.

George A. Huff has been elected president of the Champaign country club.

1901

Charles T. Greene, for five years the financial editor of the Brooklyn *Daily Eagle,* has assumed the editorship of *The Markets,* published at 20 Exchange place, New York City. "The financial articles which Mr. Greene has been writing for the *Eagle* have attracted very favorable attention," reads the announcement. "He is a student of fundamental conditions, and we feel that his judgment of the market is sound. Mr. Greene is a graduate of the University of Illinois. He has had a wide experience both in mercantile business and newspaper work. For some years he was railroad editor of the St. Paul *Pioneer Press* and as such was in close touch with the Hill properties. He has made a special study of the war order business and is competent to pass judgment upon the probable effects of war developments upon American industry. Mr. Greene will be pleased to answer any inquiries upon the investment and speculative possibilities of

specific stocks or bonds in which readers of *The Markets* may be interested."

1902

Mary Rolfe says she is not studying at Columbia university, as the *AQFN* was trying to have her do. Amy Rolfe, '08, is the one we should have sent to Columbia.

A son, Malcolm Stewart, was born in November to Mr. and Mrs. Carroll Ragan of New York. Mr. Ragan, who was a special student from 1900 to 1902, is now at the head of an advertising agency in New York city.

1905

The football team of Colorado college has not been defeated this fall. At least, it hadn't been the last we heard. C. J. Rothgeb is the coach, and the peg on which this bit of news is hung.

1906

V. G. Mussleman is vice president of the Gem City business college, Quincy.

1908

Lelia S. Wilson, associate and business secretary of the Y. W. C. A. at Ann Arbor, Mich., is often interested "in comparing Michigan and Illinois, and I assure you that the result is not at all unfavorable to the latter." Miss Wilson speaks of seeing Louise James (Forsythe), '09, and Margaret Gourley of the same class.

W. W. Earnest, superintendent of the Champaign schools, was elected vice president of the Illinois school superintendents' association at a meeting of the organization Nov. 17 and 18 at the University.

Paul D. Brown, who attended the academy in 1907-'08, is financial editor of the Indianapolis *Star*.

R. J. Love and J. V. Richards, '10, have formed a partnership for the practice of architecture with offices at 116 s. Michigan ave., Chicago.

1909

C. E. Millar has been appointed assistant professor of soils in the Michigan agricultural college. Since 1911 he had been an instructor in the Kansas agricultural college.

Margaret Gourley is taking graduate work in the University of Michigan.

1910

E. R. Stahl is living at Storm Lake., Ia., 318 Grand ave.

Otis Whitehead is a contracting engineer with the Southern engineering co., 501-3 Realty bldg., Charlotte, N. C.

"It costs $20 a year postage for a New York or Chicago daily," says I. A. I. Lindberg, writing from Bluefields, Nicaragua, S.A., where he is collector of customs, "so I do not subscribe to many papers. . . . I will try to see you next May if I can swing a vacation."

Bella S. Turk is teaching at Macomb, and should be addressed at 417 e. Calhoun st.

Fears that W. E. Ekblaw and M. C. Tanquary, '07, of the Crockerland expedition may perish in the far north have been expressed, following the announcement that the party would probably have to spend the winter at Etah, North Greenland. It is feared that their food supply is inadequate.

Daniel M. Rugg will be married on Dec. 18 to Miss Elizabeth Green at Chattanooga, Tenn. Mr. Rugg is superintendent of the Chattanooga gas and coal products co., Chattanooga.

1911

A son has been born to R. W. Ponder and Minnie Gates (Ponder), ex-'15. They're living in Mattoon.

Beatrice Drew (Mrs. Maurice Grammer) is living in Panama.

J. L. Gardner, manager of the Walnut Grove farm, Virginia, Ill., route 4, notes "with pleasure the continued good work done on the *AQFN*".

1912

Charles I. Newlin has added to his many other accomplishments that of captaining the boy scouts of Urbana.

C. M. Kennan watched the returns at Cincinnati of the Illinois-Wisconsin game and wrote a letter to the *AQFN*, all at the same time. "The score now is 10 to 3," Charles wrote, as his letter closed.

For the third year, Luella Powers is teaching German and science in Morrison high school.

Mabel Miller is teaching in the Milwaukee high school.

"I want to congratulate you upon the *AQFN* you are getting out now. I wouldn't do without it for anything. When it comes to good live news, well made up, this publication surely has it."—W. B. Worsham, '12, Paris, Ill.

H. I. Hannah is practising law in Mattoon. Mr. Hannah received his J.D. from the University last June.

Allan Nevins has a story in the *New Republic* for Nov. 13 entitled The Dogs of Joe Gone. A book by Mr. Nevins, Ponteach, a tragedy, has been published by the Caxton club, Chicago.

Laura Baker, who has been keeping house for her father since the death of her mother in 1913, writes that she would not be without the *AQFN*.

Eva Mitchell is teaching English in Bloomington high school and believes herself "to be in high clover among such interesting people."

Olive Beckington is teaching for the third year in Proviso township high school. Her address is 311 s. Third ave., Maywood.

Art Burwash directs the fortunes of his father's big farm, which lies only a short walk south of the campus. On still mornings we have often heard Art calling the hawgs.

George B. Kendall, 1108 7th ave., s. Moorehead, Minn., instructor in physics and agriculture at the state normal school, has taught 42 weeks a year since graduation.

Donald J. Kays, 344 18th ave., Columbus, O., is professor of animal husbandry in Ohio state university.

Edna Hoskins, 509 Honore st., Chicago, is at the Illinois training school for nurses.

The assistant chief engineer of the Concrete steel products co. is Charles W. Grainger, 6514 LaFayette ave., Chicago.

W. G. Goodson of the Edison lamp works, Rialto bldg., San Francisco, adds to his card "San Francisco 1915, Panama Pacific international exposition — don't miss it."

Paul H. Gillan, 404 Jefferson bldg., Milwaukee, Wis., of the firm of S. Y. Gillan & co., educational publishers, sends the news that G. V. Gloyd, "Tab," was married on July 4 at Indianapolis, and is now living at 975 Edgecomb ave., Chicago; and that Arthur J. Bradley and Helen Cushman were married at Glencoe on June 16.

During the summer James S. Findley was at Canadian, Okla., as masonry inspector. His permanent address is given as 1150 University ave., Wichita, Kan.

E. D. Allen is an interne in St. Lukes hospital, Chicago.

E. E. Van Cleve is teacher in the Macomb normal school.

Elmer R. Block, 373 Garfield blvd., Chicago, is in the auditing dept. of the C. B. & Q. r. r.

Jefferson H. Belt is employed as an electrical engineer at 524 Kearns bldg., Salt Lake City, Utah.

Otto Springe, Galesburg, is employed as ceramic engineer in the Purington paving brick co.

The address of John G. Fleming is Fowler house, 206 Ross st., Santa Ana, Calif.

1913

"The commencement number of the *Quarterly* has just arrived," says F. C. Hare, who is teaching in Cebu, Cebu, P. I., "and was hailed with great joy because distance from Champaign lends enchantment to an already interesting and well gotten up magazine. Don't let me miss a number. Yours for Illinois."

L. E. Gohn of the Mansfield schools was back for the high school conference. While he was about it he ascended the ladder to the *AQFN*, and sat in the guest chair a spell. Mansfield is only a few hundred puffs on the Big 4 west of Champaign, and Loyde and his wife get over quite frequently.

"I am now a Georgia planter," writes R. E. Blackburn from La Fayette, Ga., route 4.

G. L. Greves holds a fellowship this year in electrical engineering at the University of California. Last spring he was married to Miss Neva Wesner of Napanee, Ind. "Illinois news is rather lacking here," he writes. "Once a week I read in a four-

day's old Chicago paper of the game the previous Saturday."

"Genevieve Dupuy (Scott), ex-'15, and myself [Ralph C. Scott, '13] are rejoicing in the birth today [Nov. 24] of a daughter, Jean Flagler, and we want all the world to know about it."

1914

William F. Fielder is with the Liquid carbonic co. of Chicago as an accountant, and should be addressed at 4954 Blackstone ave.

H. Gilbert Karges is now at Evansville, Ind., as superintendent of the Evansville hotel building co.

L. B. Breedlove, formerly at Robert college, Constantinople, is now at Wilkinsburg, Pa. "I certainly enjoyed the publications last winter," says Mr. Breedlove, "while I was existing in a city under siege. The news of the Chicago game reached me some time in February, but nevertheless it was news to me, and of course pleasant. The Turkish censor was so tight on everything written in English that letters or anything pertaining to current events went speedily into the wastebasket. Consequently I read every word in the *AQFN*, even the ads."

Hannah J. Harris is now living at Waukegan, 210 n. Utica st.

A daughter, Elizabeth Jane, was born recently to Stanley Hadden and Sylvia Renner (Hadden) of Penfield.

W. B. Mattingly is now at Mezperce, Idaho.

The Blair academy football team in New Jersey coached by Charles B. Richardson has emerged as prep champion of the state, and possibly as champion of the east in competition with Exeter academy. Richardson during his student days coached the Champaign high school team.

L. W. Sporlein writes from Cincinnati on the stationery of the Southern Pathé phonograph co., 426-28 Elm st.

"It's good stuff, the *AQFN*. I can't miss any of it."—K. A. McCaskill, '14.

W. H. Scales is secretary and engineer of the Blackhawk construction co., general contractors, Lafayette bldg., Waterloo, Ia. The firm specializes in reinforced concrete construction. Mr. Scales is at present engineer in charge of all structural designs for the W. C. F. & N. r. r., and also acts as associate engineer for the Barton spider web system of Chicago. While motoring between two jobs recently Bro. Scales tried to give the dust to an interurban car, and landed his heavy six in the repair shop. He says that he and his wife (Leola Goodman, '15) see the other alumni in Waterloo now and then, principally on Mondays, when the Saturday football victories are fresh in mind.

"These little banks up here in the backwoods are strong on colors," says Douglas Tibbits, sending a hright hued check. Tibbits runs a farm near Remus, Mich., and says that the potato and bean crops thereabouts are the opposite of O. K. "If you folks ever use potatoes and didn't raise any you had better lay in your winter's supply soon if you don't want to lose your year's salary. Many farmers plowed theirs [talking about beans now] under, as the crop was not fit to pull and thresh . . . I want to express my appreciation of the *AQFN*. Here on the farm where there is so little chance of seeing an Illinus it brings to us the smell of tha campus. . . . Prof. Coffey was up in this neighborhood this summer, but about that time J. Frost got busy and scared him away. He was only three miles from me, and in an auto too, and never came to see me trying to cultivate corn and dodge the stumps at the same time." . . . [The market page of the St. Louis G. D. quotes field frosted and spotted potatoes at 60c a sack delivered—for early Ohio, 40-42c a bushel. No quotations given for mashed potatoes].

1915

A list of some of the '15's and their environment follows:

C. H. McCauley—Architectural draftsman in Chicago.

Harry F. Ainsworth—"Associated with my father in managing a stock farm near Greensburg" [Ind.]

Gladys A. Leonard—Laurel, Nebr.

Ralph A. Nelson—Chicago, 4334 Wilcox ave.

Edna Barringer—Witt, Ill.

Robert Barnes—La Grange, 307 s. Ashland ave.

Beulah E. Selsam—Champaign, 806 s. Third st. Teacher in Champaign high school.

W. N. Leonard—Anna, Ill. With the Heinz pickle corporation.

Ada R. Pugh—Landscape gardener. Address, Champaign, 708 w. Hill st.

Irene Olin—Clayton.

Grace B. Morgan—Urbana, 1002 w. Green st.

Margaret Doherty—Urbana, 404 e. Oregon st. Music teacher.

Harvey G. Mostoller—Farming near Saybrook.

Newton A. Wright—"Farming in partnership with my brother on my father's farm in Shelby county" [Ill.]

Clarence E. Sims—Salt Lake City, Utah, 1327 e. 2nd south st.

Viola Wolfe—Teaching in Princeville.

Mabel C. Jackson—Los Angeles, Calif., 2215 D. W. Washington st. Teacher.

F. H. Steinmetz—Truman, Minn. "I have a man's job teaching agriculture here. This community is good to me; so I am happy."

Ermane G. Bucher—St. Petersburg, Fla. "I have charge of the mathematics department of the high school and am directing the city band. St. Petersburg is quite a tourist city, and the band gives three concerts a week all through the tourist season." Any alumnus wishing to visit Bucher at Petrograd will find the city on Tampa bay, west coast.

"I am teaching history in the South Haven, Mich., high school, and am enjoying my work very much," writes Lillie I. Helgeland. "My only regret is that I am so far from Urbana, and had to miss homecoming."

Claire Dillon was married on Sept. 20 to Miss Frances Chance of Normal. Mr. Dillon is a student in Armour institute, Chicago.

Harry G. Ainsworth was married to Miss Marjorie Grandy on Oct. 23 at Mason City. They will be at home in Mason City after Feb. 1.

"Great drainage projects and their effects on civilization" was the subject of an address by Milo Taylor at the Christian forum meeting recently at El Paso, Ill. Mr. Taylor is city engineer of El Paso.

Bruce Hinman is in charge of a dairy farm at Eagle, Wis.

Frank Pusey is now with the Posson-Pusey co., Fresno, Calf.

B. A. Parker and Hazel A. Thomas were married at Harvard, Ill., Oct. 14.

Martha S. Beck is teaching English, history and mathematics in one of the departmental schools of Indianapolis.

Arthur R. Huiskens writes from the University of Michigan, where he is doing graduate work. He may be addressed at 716 n. Kingsley st., Ann Arbor.

Andrew B. Hammitt is with the Western cartridge factory on the erection of a new plant at Springfield.

Lilian Taylor is supervisor of sewing and English in the grade schools of Kalispell, Mont.

Vera Beyer is doing social settlement work in South Chicago. Her address is 7620 Lake shore drive.

E. A. Williford climbed up to the alumni office early in November. Edward was delivering a few goodbyes before leaving for Indiana university to coach the basketball team. The Hoosiers will not be on the Illinois card this winter, sad to say, as Williford's wonders doubtless will do good work.

P. J. Nilsen is at Aurora, 133 Prairie ave.

"My interests and sympathies are indeed with the University and I often wish I could be back again," says Mable H. Gibson of Mazon. She is a teacher in the Mazon township high school.

H. E. Colson says he is in St. Charles, 185 w. Main st.

Elizabeth M. Brooks writes from South Eliot, Me., that she is teaching English in the high school. The pupils there know nothing of our western colleges, Miss Brooks says, "and a normal school graduate in northern New York had never heard of the University of Illinois."

Estelle L. Thurston writes from Belleville, 820 w. Main st.

A. Bagusin, who is attending the Harvard medical school, thinks that Illinois is a pretty good place, after all. "The administration building at Harvard," he says, "that old shack with iron doors, painted in dark gray, resembles a jail more than anything else. I was shocked, especially when I think of that little palace which Illinois calls the administration building." However, Bro. Bagusin likes the medical department better, although his first tour of the dissecting room made him think of his quinine bottle, and a quiet spot at the foot of Pearl st. where stands a brass plate: "Here stood the ships . . . from which the once rebellious subjects threw the tea into the sea."

Walker W. Anderson is in an architect's office at Omaha, Neb.

Lambert L. Larson is teaching chemistry and athletics to the students of the township high school at Assumption; about the middle of October he was also busy counting the days till homecoming.

"Just received the *AQFN*," writes Eugene Rall from Keokuk, Ia. "I stopped all work and read every word. Keep up the good work." Eugene gets his mail at 802 High st.

Boyd A. Barker was married on Oct 14 at Harvard to Hazel A. Thomas. They are living on a farm near Mazon.

Clara Thorndike writes from Milwaukee that she is in charge of the domestic science department of the new Riverside high.

Lenora Worcester is teaching in the Monmouth high school.

Ralph L. Hermann, in the employ of the Westinghouse co. of East Pittsburgh, Pa., came back for homecoming as a representative of his company on scout duty. His address is Wilkinsburg, Pa., 433 Ross ave.

Alfred M. Baker should be addressed at St. Charles, Mo., route 5.

James D. Thom is a first-year law student at Harvard university.

Helen L. Madden is living at the Y. W. C. A. annex, Champaign, 607 e. John st.

Elizabeth E. Smoot should be addressed at Fithian.

R. T. Luney may be addressed at Dixon, Y. M. C. A. bldg.

Edith M. Heath should be addressed at Wilmington.

H. G. Sawyer may be addressed at Indiana Harbor, Ind., South Bay hotel.

Charles F. Geiger calls himself a "so-called ceramist." His address is Chicago, 704 Buena ave.

John L. McKeown, former member of the track team, is employed as an architect by his father's firm in Chicago.

George B. Ruby is with the Kennicott co., Corn exchange bank, Chicago.

Alice Carter's address is Champaign, 805 s. 5th st.

Della Armstrong teaches public school drawing and music in Highland Park college, Des Moines, Ia., which is but 35 miles from her home. "It is like being home all the time," says Miss Armstrong, "for I took most of my training for this work here. . . . we are quite proud of having beaten Drake university two weeks ago, and then Des Moines college. We are now city champions in football."

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[Continued from first page cover].

NEW YORK

UNIVERSITY OF ILLINOIS ALUMNI ASSOCIATION OF NEW YORK. *Pres.*, H. C. Wood, River road, Bound Brook, N. J.; *Secy.*, E. C. Prouty, '14, 239 w. 39th st., New York.

SCHNECTADY, ILLINI CLUB OF. *Pres.*, J. D. Ball, '07, care General Electric Co.; *Sec'y.-Treas.*, G. D. Bagley, '12, 602 Union st.

NORTH DAKOTA

FARGO ILLINI CLUB. *Pres.*, E. S. Keene, '90, 1028 Seventh st., north, Fargo; *Sec'y.-Treas.*, Frank White, '80, Valley City.

OHIO

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ILLINI CLUB OF CLEVELAND. *Pres.*, J. C. Cromwell, '86, Garrett-Cromwell Engineering co., New England bldg.; *Sec'y.*, W. E. Underwood, '08, 102 Holyoke ave.

OREGON

UNIVERSITY OF ILLINOIS ALUMNI ASSOCIATION OF PORTLAND.

PENNSYLVANIA

UNIVERSITY OF ILLINOIS CLUB OF PITTSBURG. *Pres.*, K. H. Talbot, '09, 522 Frick bldg.; *Sec'y.-Treas.*, I. B. Stiefel, '12, 600 Mulberry st.

TENNESSEE

MEMPHIS ILLINI CLUB. *Pres.*, D. M. Palmer, ex-'05, 213 N. Watkins st.; *Sec'y.*, L. D. Knapp, '15, 839 Rayner st.

TEXAS

THE GULF COAST ALUMNI CLUB OF THE UNIVERSITY OF ILLINOIS. *Pres. and acting secretary*, Mary Williamson Elder, '87, Palacios.

UTAH

INTER-MOUNTAIN ALUMNI ASSOCIATION OF THE UNIVERSITY OF ILLINOIS. *Pres.*, Wesley E. King, 16 U st., Salt Lake City; *Sec'y.*, W. H. Gregory, 406 Utah Savings and Trust bldg., Salt Lake City.

WASHINGTON

PUGET SOUND ASSOCIATION OF ALUMNI AND FORMER STUDENTS OF THE UNIVERSITY OF ILLINOIS. *Pres.*, H. H. Harwood, 1445 Lakeside ave., Seattle.; *Sec'y.*, Amanda Westhold, 4548 14th ave., N. E., Seattle.

WISCONSIN

UNIVERSITY OF ILLINOIS CLUB OF MADISON. *Pres.*, A. V. Millar, '97, 1011 Grant st.; *Sec'y.*, Raymond Roark, care, University of Wisconsin.

UNIVERSITY OF ILLINOIS ASSOCIATION OF MILWAUKEE. *Pres.*, H. B. Kingsbury, 2009 State st., *Sec'y.-Treas.*, Charles Holl, '06, 186 13th st.

SCHEDULE OF ALUMNI LUNCHEONS

Alumni who travel about the country will find some Illinois men getting together regularly at the following places. Unless otherwise noted, these are midday luncheons. Notice of others will be gladly received.

Chicago, Ill.: Luncheon daily 12 to 2 except Sunday at Illini Club Rooms, 314 Federal st. Alumnae luncheons on the first Wednesday in each month, at Chicago College Club, Stevens bldg., Wabash ave.

Cleveland, Ohio: Supper at 7 p. m. on the first Wednesday of each month at Schuster's restaurant, 1306 E. 12th st.

Detroit, Mich.: See E. D. Gorham, secretary-treasurer, 1320 Dime Bank bldg.

Indianapolis, Ind.: Luncheon on Thursdays, Board of Trade.

Kansas City, Mo.: Luncheon Wednesdays at City club, N. E. corner 10th and Grand ave.

Memphis, Tenn.: Dinner, second Thursday of each month, 6:30 p. m., at the Green Beetle.

New York City: Luncheon on Mondays, Stewart's restaurant, south side of Park place, just west of Broadway.

Peoria, Ill.: Luncheon on the first Wednesday of each month, at the Y. M. C. A.

Portland, Ore.: Luncheon on Thursdays, at the Commercial Club.

Salt Lake City, Utah: Luncheon on Thursdays, at the Commercial Club.

Schenectady, N. Y.: Luncheon on the first Tuesday of each month, at the H. S. Barney Restaurant.

Seattle, Wash.: Luncheon on Wednesday, 12 o'clock, Elks' club rooms.

St. Louis, Mo.: Luncheon Thursdays, 12:30, Majestic hotel, 11th and Pine sts.

St. Paul, Minn.: First Monday in each month the Monday Night Stag meets at Down Town Carlings, for seven o'clock dinner.

Tacoma, Wash.: Luncheon the last Friday of each month at the Rhodes Brothers tea room.

THE ALUMNI QUARTERLY AND FORTNIGHTLY NOTES

VOLUME I NUMBER 6

DECEMBER 15, 1915

PUBLISHED BY
THE UNIVERSITY OF ILLINOIS ALUMNI ASSOCIATION

BARNEY B.

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"The *AQFN* surely receives a welcome in this Illini club [Julia Renner (Threlkeld) and Clyde H. Threlkeld, 13]. We used to do a Potsy Clark run for the Chicago paper for the football dope, but we consider Ring Lardner's attempts bush-league stuff when compared with the *AQFN*. It gets a 'civer to civer' the day that it comes, and many other times too."

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AND
FORTNIGHTLY NOTES

THE ALUMNI QUARTERLY
FOUNDED IN 1907

FORTNIGHTLY NOTES
FOUNDED IN 1913

To foster a spirit of loyalty and fraternity among the graduates and former students of the University of Illinois and to effect united action in promoting the welfare of the University.

VOLUME I—NUMBER 6 DECEMBER 15—1915

THE FORTNIGHT

ILLINOIS DAY DEC. 3, THE 97TH ANNIVERSARY of the admission of the state to the union, was observed at the University by a convocation. Dean K. C. Babcock of the college of liberal arts and sciences gave an address on "the state in our system of government". Prof. C. W. Alvord of the department of history discussed the program of the centennial commission, saying that Chicago, Springfield, and the University would be the three centers of celebration, and that pageants would present the history of Illinois. Dean Kinley read telegrams of congratulation from the Springfield and Moline commercial associations. Director Erb played two organ selections. "Illinois is a mature, big middle aged community, but as a state she is just coming out of adolescence," said Dean Babcock. "Our duty is to form our goods, our men, and our ideas, especially distinct Illinois ideas, that when Illinois men gather anywhere, in any part of the world, they shall have a common pride in their state."

EX-PRESIDENT WILLIAM H. TAFT, NOW Kent professor of law at Yale, will deliver a series of lectures at the University Mar. 15, 16 and 17.

"RESOLVED, THAT THE SEVERAL STATES should adopt a system of compulsory insurance." Such was the battleground of the Illinois debaters who met Iowa and Minnesota Dec. 3 in the second annual argument by the I. M. I. debating league (Illinois, Minnesota, Iowa). Iowa was defeated 2 to 1, but the team going to Minnesota was choked off by a unanimous vote. Wisconsin and Michigan will be met in the March debates. The question is: "Resolved, that the federal government should own and operate all public service telephone and telegraph systems in the United States, constitutionality waived."

JOHN E. OTT, '17, IS JUST A PLAIN, EVERY-day student in mechanical engineering and a lover of peace. The only suggestion of war about him is that he is a lieutenant in the University brigade. So he was mildly surprised the other day to receive a letter from a Canadian recruiting officer inviting him to become a second lieutenant in an "American born Canadian battalion for service over-seas." The envelope was stamped O.H.M., meaning "on his Majesty's service". Mr. Ott carried the strange invitation around with him for a while, pondering on its contents. He is not of Canadian lineage, and could think of no reason why he should go to the British front. So he took the letter to Major Webster. The major has taken up the case with the United States government. The letter is regarded by some as a violation of neutrality. It would appear from what the recruiting officer says that other college men of military ability have been solicited for British service, but Ott's case is the only one known, so far. "I am not going to go, of course," says Mr. Ott.

MAJ. ROBERT W. MEARNS OF THE 12TH infantry, now stationed on the Mexican border at Nogales, Ariz., has been detailed to succeed Maj. F. D. Webster as commandant of cadets at the University. His service will begin on Jan. 22, and Maj. Webster will join his regiment in Arizona. The new commandant graduated from West Point in 1892, and served in the 20th infantry as second lieutenant until 1898, when he was promoted to first lieutenant. He became captain in 1901, and major last September. He has served in Cuba, Hawaii, and the Philippines. He was born in Pennsylvania in 1866, and is the same age as Maj. Webster.

THE JUNIOR PROM DEC. 9 WAS LED BY Ray L. Grantz of Rockford and Miss Winifred Wormwood, also of Rockford, assisted by Don R. Moffett of Paxton and Miss Eleanor Jones of Indianapolis, Ind.

THE PROTRACTED SERIES OF LOCKER ROBBERies in the men's gym has apparently been traced to A. T. Luttrell, a special in agriculture. The county sheriff searched the student's room on Dec. 7 and found watches, stamps, a revolver, and a pile of padlock keys. Most of the loot has been identified. Evidence was also found suggestive of forgery. Luttrell was taken to the county jail to await grand jury action, after a preliminary hearing.

THE ORGAN CONCERTS GIVEN EACH SUNday afternoon by Director Erb are now reinforced with solos by members of the faculty of the school of music. H. D. Nasmyth sang on Dec. 12.

S. DIX HARWOOD, '17, MANAGING EDITOR of the *Illini,* is on his way to Europe on the Ford peace ship. That is, he thought he would be, but he lost his passports. In fact he didn't go to Yurrup at all, but turned up safe at Illinois again. No whirlogravure section now for him. The warless manufacturer of the renowned car for the crowd invited Carl Haessler of the philosophy department to go, but Carl could not get away. He philosophized, however, that Dix would be a good hand to induce the kaiser to call off his krupps. Bess East, a member of the Alpha Xi Delta sorority, was also invited to go, but declined. "I never did like military anyway," was Mr. Harwood's comment. Benjamin Wham, a student in the college of law, and Mrs. Alvord, wife of Prof. C. W. Alvord, were others whose names were mentioned as representatives on the trip. University authorities made it clear that any of the Illini folk who went did so as individual, not University, representatives.

A SIX-YEAR COMBINED COURSE IN SCIENCE and dentistry has been approved by the University senate. Three years of the proposed course will be given at Urbana and the other three at the college of dentistry in Chicago. Two degrees—B.S. and D.D.S.—are to be conferred. The new course is expected to attract more students than the old three-year dental course alone, and will give the college a higher rating, as well as produce better dentistry. The college has recently been put on the list of schools recognized by the Royal college of surgeons of England. Illinois graduates are now exempt from the preliminary science examination for the license in dental surgery in England—if any of them decide to tinker teeth in England.

CLUBS OF ILLINOIS STUDENTS NOW EXIST in several towns. The members have meetings and sometimes banquets, generally during the Christmas vacation. A banquet and dance during Christmas vacation is being arranged for by the students from Elgin. J. Louis Kohn and Oscar H. Ashman are in charge.

SPECIAL STUDENTS WHO COMPLETE 70 semester hours of a well-balanced program with an average grade of at least 90 are now allowed to matriculate and work for a degree. This means that any student over 21 may graduate without a high school education if he shows that he has picked up its equivalent somewhere else. This change will not gibe well with the practice of the graduate school, which examines the regularity not only of the undergraduate college work but also of the

preparatory work of applicants for admission.

"The welfare of the student as a future citizen of the state and nation and the promotion of research are thus primary considerations in determining the proper administrative organization and educational policy which the university shall adopt."—From the proposed preamble of the constitution of the University.

Alumni of Illinois and of Knox college belonging to Beta Theta Pi fraternity are talking of a memorial for George Fitch, to be placed at Galesburg.

"Anyhow, I'm much obliged for the information offered in a recent issue of the *AQFN* relative to the capitalization of the Western electric co. and others. However, if I were applying for a job I'd write it Western Electric Co. Wouldn't you?"—C. F. Williams, '10.

No, Clarence, we would write it WESTERN ELECTRIC COMPANY.

An esteemed alumnus who often points out journalistic delicacies to the *AQFN* has noted the publication of a memory book by the Yale campus cops. He believes that our own Pop Wiltz and erstwhile Pete Adams could get up a book that would floor the Yale circular the first round. Hon. Wiltz says, though, that the students "haven't done nothing much since I've been here." Pete Adams, who is now farming in Michigan, used to drag 'em out by the hair. Wouldst tell us about it, Pearl?

Students in the shop courses who carelessly saw off fingers or run their heads through a train of cog-wheels are to be restrained. The "life and limb club" has been formed to protect careless students against themselves. Safety-first guards painted red have been set up at some of the most tempting of the danger zones.

Well, here we are criticized again. In the last *AQFN* we said that Chi Beta was getting ready to move out of the old Beta place at 305 Green, which is true, but we missed the joke: Betas first, then the ex-Betas. Hoofla.

Every Illinois man and woman would receive a Christmas letter from the *AQFN*, had we the strength and the time and the other requirements. We would write a different letter to each one of you, for your characteristics vary widely. Even the Henley twins would need separate letters, for Robert is married and Henry isn't.

Would you care to send the *AQFN* to a friend as a Christmas gift? It's ahead of the hit or miss presents which the recipients accept smilingly and forget promptly. The *AQFN* is built to order for Illinois alumni, and costs but $2. (Graduates of '15, '14, and '13—$1.) Send in your list. We will tell you at once who are already subscribers.

"Temporarily insane when it committed the deed" should be the verdict of the jury in the case of the *AQFN* subscribers vs. the *AQFN* for Dec. 1 on two counts, to wit: (1) calling Michigan alumni Gophers, page 109; and (2) asserting on page 112 that the pay of a second lieutenant in the U. S. army is $1200 a year. The latter should have been $1700, and the former Wolvereins—no, Wolverines.

"That alphabetical combination *AQFN* was somewhat a poser when I first met it. I queried whether it might be a new fraternity's abbreviated appellation, or a chemical symbol, or connected with some mystic geometrical demonstration. Suffice it to say that it stands for something peculiarly appealing to me, in that your little periodical revives the memories of the time when life was at its pleasantest. May the *AQFN* continue and prosper in its work of keeping alive the golden haze of student days, is my sincere wish."—H. H. Slawson, '10, Chicago.

AN ANONYMOUS DOCUMENT

AN anonymous criticism of the report of the senate committee appointed five years ago to draft a constitution for the University has been circulated to some extent. A copy has been posted in the rooms of the Illini club of Chicago.

At the special request of President James, the criticism is printed herewith.

A proposed act to abrogate the statutes, to take all power of control from the trustees of the University of Illinois, to centralize the government of the University in the president whose unbridled will shall be supreme in all matters of management and policy of this great Educational Institution, so lavishly maintained by the tax-payers of Illinois:

On February 6, 1911, the president of the University appointed a committee of fifteen of the University faculty to draft a constitution for the University. The report of the president's committee has just been printed and the constitution recommended for adoption with the (oral) statement that it will be recommended to the legislature for enactment into law.

The voters and the tax-payers out of whose earnings the University is maintained, should clearly understand just what this departure from the statutes of the state means.

1. The law provides that a board of trustees elected by the people together with the governor, the president of the State board of agriculture with superintendent of public instruction, shall have the management and control of the University and of its affairs.

UNDER THE FACULTY PLAN

2. The control of the University is to be taken away from the trustees and their power of management reduced to nothing because they are "non experts".

3. The reason for originating the proposed plan is stated by the president in his preface, to the report from which we quote as follows: "Thirty-seven years ago the first day of next January, I began to teach under the direction of a *non-expert* board of education, subject to the orders of a superintendent of schools, elected by the board. I did not know much about the teaching myself, but I felt *I knew more than the members of the board of education, and in some respects,* than the *superintendent himself;* on more than one occasion I was quite sure *my* opinion should have been followed rather than *theirs.* They thought otherwise, and conflicts naturally arose."

After stating his experience in different educational institutions and study in Europe he says: "I determined to try to make some contribution to this vexed problem of University management."

The report of the committee he appointed is his *first* contribution. If he can get the legislature of the state to enact into law, the plan which provides for the creation of an *expert* unlimited monarch in absolute control of the University of Illinois, that will be his second contribution.

Without further comment, we submit to the people of the state of Illinois, a brief synopsis of the report of these educational *experts,* in so far as it proposed to take from the trustees elected by the people, the control and management of the University.

a. The *secretary* of the board of trustees may be elected only on *nomination of the president of the University.* All his reports except as auditor and all his recommendations to the board of trustees *shall be presented by the president of the University.*

b. The supervising architect shall be elected by the board of trustees *on nomination of the president of the University.* All his reports and *recommendations* shall be presented by the *president of the University.*

c. In the election or re-election of a president, the University senate (the full professors of the University) shall be represented by *members* of its own election on the *nominating committee of the board of trustees.* NOTE: They are not members of the board of trustees.

d. The president shall recommend to the board suitable persons for positions in the University and in case of *exigency, he may make an appointment.*

e. The dean of men and the dean of women shall be appointed by the board of trustees *on recommendation of the president of the University.*

f. The registrar of the University shall be appointed by the board of trustees *on recommendation of the president of the University.*

g. *No new line of work shall be established except by action of the board of trustees on recommendation of the senate and the president.*

h. The executive faculty shall be elected by the senate *on recommendation of the president.*

i. The dean of the graduate school shall be appointed by the board of trustees *upon recommendation of the president of the University.*

j. The dean of every college shall be appointed by the board of trustees *on recommendation of the president of the University.*

k. The chief executive officer of every school shall be a director appointed by the board of trustees *on recommendation of the president of the University.*

l. The head of each department shall be appointed by the board of trustees *on recommendation of the president of the University.*

m. See [the ?] appointments upon the academic and administrative staffs are to be made by the board of trustees upon nomination to be presented by the president of the University.

n. Appointments unless otherwise provided in the constitution shall be made annually by the board of trustees *upon recommendation of the president of the University.*

o. The selection [director ?] of the summer session shall be appointed by the board of trustees on *recommendation of the president of the University.*

p. The director of University extension shall be appointed by the board of trustees on *the nomination of the president of the University.*

q. The director of the library shall be appointed by the *board of trustees on the nomination of the president of the University.*

AMENDMENTS

This constitution may be amended by a majority vote of record of all the members of the board of trustees constituting it by law, provided that no amendment unless it shall have been first proposed by the senate, shall be voted upon until it has first been referred to that body for consideration and RECOMMENDATION.

NOTICE—

The law now provides that an executive committee of three (3) unless the board is in session, may have the control and management of the University and its affairs. *Two trustees* therefore can adopt this constitution but it takes seven (7) to repeal it, and even then this cannot be done except on recommendation of the senate, the senate being as explained before, the full professors. In other words, the board of trustees elected by the people cannot in any way regulate the people they hire unless the people they hire recommend that they be regulated.

Buildings, style of architecture, material, etc., are to be determined wholly by the man selected by the president.

The trustees elected by the people to represent the tax-payers who maintain the University can neither elect nor re-elect nor refuse to re-elect a president unless members of the faculty are represented on the nominating committee of the board of trustees. The number of members of the faculty selected by them is not stated. They might be a larger number than the whole number of trustees, which of course means the faculty selects the president, and as the president selects the faculty, further comment is unnecessary on this point.

The whole matter is founded upon the bold assumption that the members of the board of trustees elected by the people, are so ignorant that they cannot be trusted to manage the institution which the tax-payers have created, and which they maintain; that the people have no right to say what shall be taught, nor by whom the teaching shall be done in a state-supported University; that all control, management and policies are to be taken from the people and handed over to a self-perpetuated educational *expert*, although no one seems to know at this time what an educational expert is.

The question to be decided by the voters of Illinois, is whether the people want to retain control of their University. If they do the only amendment to the present law required, is to prohibit the people-elected trustees from delegating their trust to others.

HOME SWEET HOME WITH VARIATIONS

BECOME a fixture? Not this alumnus. No steadfast and sure attachments for him. No proof-reader could hold him with a *stet* scrawl. "Founded on a rock", "At anchor in life's unresting sea," and all the other copy-book veterans that he used to build and rebuild mean about as much to him as they did to Josiah Flynt. While in San Francisco last summer this Mr. Alumnus sold ice cream cones at the "expo" grounds, tutored a boy in algebra six days, wrote addresses for an advertising bureau—"I think I have addressed about 40,000 letters, cards and wrappers"—and the next Monday was teaching in a private high school. "In the morning I taught at 90 cents an hour," he says, "and in the p. m. addressed letters at twelve cents an hour. I just refused a job at $125 a month."

Money, then, does not seem to count. Whilst most alumni would pounce upon the $125 job and worry themselves into wrinkles trying to perpetuate the connection, he decides to go into the automobile business. "But I find," he remarks, as if the thought had just struck him, "that it is hard to get into anything here. . . Finally I found that I had refused too often, and it was too late to get any place at all." So he tramps around with a patent attorney and a school superintendent, who would swallow for joy at the chance of splitting a dinner's worth of kindling. He knows what it is to walk hungrily past a restaurant while the gray and gaunt rodent known as hunger gnaws and gnaws.

He had one narrow escape. Hearing of a high school vacancy he called up the superintendent. It so happened that this superintendent was at that moment trying to give the job by telephone to a candidate in Berkeley. The helloer plugged in the wanderer, and the second thing he knew he had promised to report for work at 9 on Monday. And his pedagouging was so artistic that the delighted superintendent bade him stay on, and told the Berkeley candidate to take himself hence. But—

The job lasts only until Christmas. Then back to one large cup of coffee or cocoa and four to six doughnuts, five cents. No such grub bargains around here.

BACK HOME

LORADO TAFT, '79, was not prepared for a learned lecture on art Dec. 9, when he opened the series given this winter by the college of liberal arts and sciences. His appearance was to have been later in the season, and he had planned accordingly. So he talked in the fashion of an after-supper speech, colored with musings over his student days at Illinois when he and the "Belgian from Chicago" put together again the humpty dumpty statuary that came over from Europe in fragments. It was in this childish play that Lorado Taft made the beginnings of his art.



He was 13 years old when Regent Gregory took a notion to pass the hat and buy a collection of plaster casts for the beginning of an art collection. When the boxes finally arrived from Europe they rattled alarmingly when moved. The baggage men were as husky then as now. The fragments were laid out in the basement of the main building. Regent Gregory and Prof. Taft, Lorado's father, buckled themselves into overalls, and worked on Sundays at the jig-saw puzzle of fitting the pieces together. Lorado helped—and found it easy. "Then a young Belgian sculptor was brought down from Chicago," said Mr. Taft, "to do the work, and I helped him. I was delighted, and could sometimes find the pieces quicker than he could. We got them all back together, even the Laocoon with only a yard or two of snake missing." Mr. Taft lingered on the subject of his old campus associations. It is doubtful whether anything he has done since gave him greater pleasure than working out the statuary puzzle in the dusty and spidery basement—fitting on Diana's ear, rescuing Achilles's thumb from a pile of packing, adjusting the eyes of the dying gladiator, restoring to its follicle an uprooted whisker of Homer's. It is possible that Lorado Taft would never have found himself if he hadn't found this pile of broken crockery to play with. Yet, "my father helped some in getitng me started. He was a solid citizen with common sense. He just let me be a sculptor." The father, Don Carlos Taft, was professor of geology in the University. The family lived at the corner of John and Sixth sts., Champaign, in the house now occupied by Prof. Rolfe. Prof. Taft's enthusiasm for rocks and rills was shared by his son, so far as looks went. But when the good professor chipped off a fragment and began to talk of stratigraphy of deposits and paleontologic petrography Lorado sadly turned the door-knob to the left and stole away.

Mr. Taft was announced to speak on art, and particularly sculpture, as a profession, but campus memories illuminated the hour so charmingly that the audience was glad he did talk sparingly of light and shade



and perspective. Of his work now in progress in his Chicago studio he spoke briefly. His plans for the beautification of the midway, or "side-show of the world's fair", are familiar to most alumni. Five years are required in which to complete the work. He wants to see more fountains in Chicago—there are only three there, counting the one he is now designing. The western cities and towns are too much alike, have little or no background, and lack the human touch, he believes. Nobody said amen to this, but several were in the notion. His purpose in designing the colossal statue of Black Hawk which stands on the Rock river was to urge the people to take more pride in their own community. The village of Shabbona in De Kalb county was named after an Indian, a famous one, he said, and he has been thinking for a long time of a statue to be placed there. A personification of the state of Illinois has long been on his mind.

Lorado Taft's return to the old school was distinctly triumphant. An alumnus who has reached great distinction in one of the most difficult of all arts, whose success has strengthened his affection for Illinois, and who understands the corn belt—"why, we ought to have him on our faculty," said President James in introducing him.

IN THE ILLINI VINEYARD

Charles Albert Kiler, '92



GOOD furniture, good roads and good fellowship are the goods of Charlie Kiler. Champaign grandmas have rocked in his rockers for the last 21 years. Students in the University there are who have sat in his high chairs, with the gates shut, clamoring to reverse the order of the menu. Kiler used to carry a fancy line of undertaking, but the ghastly art is no longer a part of his establishment. "Complete house furnisher" is his trade-mark now. When we pause to consider that the modern house is not the collection of splinters and knot-holes that it used to be, and that household science experts have got the common people set against peppermint-striped furnishings and pink pastels and everything else easy to make and buy, we realize what it is to succeed in the furniture business. Kiler has a hobby, too: good roads. Such a hobbyist is common nowadays, but when Charlie first saddled up the idea the horse epoch in Champaign county was in its prime. Hard roads and hard times were hopelessly stuck together in the farmer's thoughts. As most of Kiler's business was and is done with farmers and their derivatives, he sometimes had to ride his hobby with padded hoofs. Now he gallops along with the bridle off, for the sowers and reapers turn back the seat cushion and fill a gasoline tank instead of throwing eight ears of corn into a feed-box. Bro. Charlie is noted for his good fellowship, and is well supplied with the fixings thereof. His smile is big and broad and long-ranged. It carries well and forms an artistic setting for a hearty voice. See cut.

THE ENGINEERS' BOND OF BROTHERHOOD

ALUMNI of the college of engineering are ardent consumers of the round robin or news letter, a descendant, or ascendant rather, of the old chain letter of kind friend memories. The engineers are strong in keeping together. Something there is about their wheels and belts and magnets that keeps up friendly associations. They are never so wired up in their work but what they will stop to answer letters from fellow-craftsmen—letters writ, mayhap, in the stress of aching brows. The mechanical engineers of '14 have just finished their semi-annual lettering. Solidly mimeographed, the collection occupies 22 pages, preambled by a sort of hello-boys page from Arthur A. Aagaard and greetings from Profs. Richards and Leutwiler. "Last Sunday assisted by three Italians and three Austrians, some speaking English and some not," to quote from John Cutler's page, "I cleaned one heater and did a bit of steam fitting with 10-inch pipe. We had to shut off the feed water supply a few minutes and believe me it wasn't very funny when boilers began whistling low water with the feed lines disconnected. Anyhow I got away with the job and nothing blew up. . . This summer a prep medic student from U. of I. was in Oglesby [that's where Cutler is—Oglesby Ill.] most of the time selling aluminum ware. He could tell me the names of more girls here inside of a week than I ever knew—and I've been here over a year now. . . I fell back into my old tricks once last summer by getting into a wrestling bout with one of those Greek demons that travel with the street carnivals. I had been wondering how much the cement and coal dust had affected my wind. . . I was perfectly satisfied with the results and hope the so-called Greek was too. . . Well I think I take my little kerosene lamp . . ."

"You may not be aware of the fact," is the way part of C. W. Warinner's section goes, "but the American blower co. [C. W. being connected therewith] manufactures the best vertical, self-oiling steam engine on the market." [Here, here, this won't do. Say "one of the best."]

"I am still where you heard from me last time," begins J. E. Black's speech, "at the U. of Idaho. I drew a small raise at the end of last term, and I rambled back for another year."

C. R. Velzy says that Moline, Rock Island and Davenport "are full of Illinois men and Swedes." C. R. seems to be slightly interested in war ordering.

"I nearly saw Alden once," is the way R. L. Smith talks. "That is, I called at Oneida and he was in Connecticut or some place."

"I cannot say that I am just delighted with the saw-mill business," writes Joe Kuhn from Hammond, La., "because there is one serious drawback—how to spend the hours between 6 p. m. and 6 a. m." [Joseph, the first two years out are always the most excruciating.]

"After returning home from Arkansas I began to make preparations for my western trip, which was the prize entertainment of the summer," comes at about the center of a Munsey novelette from Jules H. Robert of Troy, N. Y. [Well Jules, or Bob, whichever is right, how we did wail when we saw that we wouldn't have room for any more of your letter.]

"How are you Skivers?" is a sudden cross-reference in A. Elmendorf's letter.

"While having a little party in the Harper house cafe, who should drift in but Cap Kidd of the Iris club," says Elmer McCormick of Moline.

Such are some of the possibilities of the round robin letter. Henry Ford might save the sinking fund he has invested in his pacificators' tour by starting a round robin letter on its way through the camps of belligerents. Or, he might try it on the western conference.

"My good wife and myself get more enjoyment out of the *AQFN* than probably any other publication that we take."—W. H. Scales, '14. (Mrs. Scales was Leola Goodman, '14.)

ADOPTING ILLINOIS SONGS

WHY have all but a few of the numerous Illinois songs died away? "There are too many of them," says Director Erb of the school of music. "Too many have been written, and as a result the Illini public cannot get acquainted with any of them. Those that have caught on, like Loyalty, By Thy Rivers and Oskee-wow-wow, are, of couse, exceptional of their kind; and they seemed to appear at about the right time to be taken up and made popular. But they would be even stronger favorites than they are if so many others had not been written."

Director Erb's reflections make one mildly inquisitive on the subject of Illinois singing and playing. What are some of the names on the tombstones? Here are Our University, Fair Illinois, Dear Old Illinois, Illinois Our Varsity, Illinois Our Illinois, A Senior's Reverie, Grand Illinois, A Toast to the Orange and Blue, Illinois Battle Call, University Hymn, Here's to the Varsity, Come All Ye Loyal Rooters, and two songs both named Alma Mater. In this list should also be placed a number of selections heard only at long intervals, such as the University Anthem, written by Regent J. M. Gregory and sung at the formal opening of the University in 1868; the Celebration and Siren songs by T. H. Guild; Grand Illinois, by S. A. Bullard, '78; the Sunset Song, by Prof. Colvin, F. K. W. Drury, '05, and O. W. Schreiber, '07, dedicated to the first homecoming, in 1910; and the University of Illinois Medley, That's the Way at Illinois, College Days, and other new wordings for old tunes.

In contrast to these old forgotten and semi-forgotten songs we think of the popular airs of more recent vintage, with which all but the older classes are familiar. T. H. Guild wrote the Loyalty song in 1906, and it has been sung at about every athletic contest and mass meeting since that time. It was our first bleacher song and, as Prof. Sherman says, has inspired most of the productions since. Walter Howe Jones's setting of By Thy Rivers is the favorite for convocations and at commencement; in fact it is the only thing we have that will do for any but the hilarious occasions. Oskee-wow-wow and Cheer Illini, both composed by Howard Green, '12, and H. V. Hill, '11, are scarcely three years old, but as mass meeting songs have become almost as popular as Loyalty. To hear a big crowd of students sing these newer compositions is inspiring indeed to the old graduate who has not been back for several years. He cannot help but yield to the enthusiasm they arouse.

The great Illinois song, the song that must thrill us far more than anything we now have, may yet be composed. Will it rise to the heights of Sweet and Low, or Stars of the Summer Night, or Drink to Me Only With Thine Eyes? Director Erb shakes his head. "The students wouldn't sing such songs," he exclaims. "We must remember that the average student doesn't care much about art. Rhythm is what captivates him. The rhythm in Illinois Loyalty is simply wonderful."

Is there any hope for the future? Well, Director Erb would take By Thy Rivers, Loyalty, and Oskee-wow-wow, which have become more or less official songs, and teach every freshman to sing them. Then he would haul out the score and more of old-timers, have the alumni and students vote into silence all but one or maybe two of the best, and teach the freshmen to sing the survivors along with the original big three. What would be done with the many new ditties and warblings that the student designers turn out yearly, is something to let X equal.

"Keep up the good work. The *AQFN* keeps the heart warm for Illinois, and furnishes bright spots in life twice a month. Wouldn't miss it for several times the price."—Raymond W. Brooks, '11, Kansas City, Mo.

THE NEW REGISTRAR'S OFFICE

WHEN J. N. Matthews, '72, signed up on Mar. 2, 1868, as the first student at Illinois, the rites of registration wracked few nerves. There was no standing in line, no arguing with class advisers, no racing through one building and into another, and no sectional conflicts. Registering at a hotel could not have been easier when the University was little and the students few. Not so now. To harness up 6000 students to their chosen and unchosen courses in the Illinois of today requires an organization vastly greater than a blank-book, pen and ink, and "what is your name?" The registration form that students now fill out is two feet long, is divided into six parts, and has five tear-offs. The student signs his name more than 15 times, that of his parents four times, and fills out the space, "if married, please so state" four times. The forms are so worded that the student in the course of registration tells everything about himself that the registrar, deans, advisers, professors, student directory editors, and even the ministers of the gospel want to know. All told, the students in the early 20s of September perform a big job of clerical work.

But the new quarters of the registrar in the administration building are what got us started on registration. As the picture shows, the exterior is finished like a bank. (The business office, where all fees are paid, is located on the right. The registrar's quarters are at the left and also at the rear.) Instead of blank checks and life insurance blotters on the marble tables, however, one sees catalogs of the University and other enticing literature. The first window belongs to I. M. Smith, examiner. If you are a normal school graduate and want to enter the University you will have to consult Smith. At the next window is G. P. Tuttle, whom you must see if your education began at some other college.



L. M. Boice, recorder, comes next. If you are an alumnus of Illinois, Mr. Boice has all your grades laid carefully away, together with your petitions, study cards, and other footprints in the sands of your student time. These records are kept in a fireproof vault, and are trundled out and in on a truck. C. M. McConn, registrar, and H. E. Cunningham, assistant registrar, have private offices somewhat back from the main trench in striking contrast to the old days when all dignitaries sat out in plain view of the proletariat.

In the basement are files of old correspondence. Here may be found many shelves of letter copy books used by A. L. Pillsbury, former registrar. He continued using the old letter press up to the day he left, Oct. 1, 1910, his last letter being sent to Prof. Washburn of the department of chemistry. Registrar McConn at once changed over to the carbon copy system. Some of Mr. Pillsbury's old office furniture is stored away here. A biscuit-tufted leather couch and a Shannon horizontal letter file may be mentioned.

The registrar's office employs considerable student help. A room at the rear forms a species of servants' quarters in which much of the routine work of recording is done. Here are stacked a thousand dollars' worth of blank diplomas, which are at this early date being prepared for the June graduates by one of the instructors in general engineering drawing. No, the graduates' names are added later.

TAP-TAP-TAP: IT IS OPPORTUNITY

MR. ILLINOIS GRADUATE, are you capable and young (not over 23)? And would an opening in the Chinese maritime customs service at Peking appeal to you? Then read this letter carefully:

Department of State
Washington
December 4, 1915

The President
University of Illinois
Urbana, Illinois

Sir:

The Department of State has received information from the American Minister at Peking to the effect that there are openings in the Chinese Maritime Customs Service for about twelve capable young Americans under twenty-three years of age. The Department is conveying this information to twelve universities located in different parts of the United States in the hope that some young man in the respective localities who may be seeking employment of this kind may take advantage of the opportunity thus offered. If you have in mind one young graduate of the University of Illinois whom you desire to suggest for a position in this service it would be well for him to make formal application to Mr. F. A. Aglen, Inspector-General of the Chinese Maritime Customs Service, at Peking, China, supporting his application with such endorsements as he may care to submit and giving detailed information as to his qualifications. Full information regarding salaries, promotions, duties, and other details with reference to these positions may be had on application to Mr. Aglen.

I am, Sir,
Your obedient servant,
For the Secretary of State:
(Signed) Alvey A. Adee
Second Assistant Secretary

THAT OLD CHICAGO RIVALRY

DEFEATING Chicago on her home field makes up for the honor sharing with Minnesota in football," exults an alumna whose residence in faraway San Francisco has not dimmed her loyalty. "We received our telegram of the game at 2 o'clock Sunday morning, and its contents deserved the rousing welcome.

"We were coming home from the show the other night, and were discussing football with a friend. Of course we said that either Illinois or Minnesota would hold the championship. I noticed a man taking a great interest in the talk. As he got off he piped out: 'At that, we'll beat you.' Like owls we asked 'who'? 'Chicago', he said. 'Twas a good thing he was off the car. Wouldn't I like to see him again to say, 'I told you so.' You can't get away from that Chicago rivalry, no matter where you are."

RHODES SCHOLARSHIP TO ILLINOIS MAN

CHESTER V. EASUM, '17, has been awarded the Rhodes scholarship from the state of Illinois for three years, beginning next fall. This entitles him to three years' study at Oxford university, and an annual stipend of $1500 while there. He is the third alumnus of the University to receive the honor, the other two being Ben Tomlinson, '06, now of Watertown, Fla., and C. W. Gentry, who received his master's degree in 1912.

Mr. Easum graduated from Knox college in 1914, and came to Illinois last fall, registering as a junior in the college of agriculture. While at Knox he was prominent in athletics. One of the conditions of the award is that the man be well developed physically as well as mentally. Mr. Easum is a member of Tau Kappa Epsilon fraternity. He passed the Rhodes examination in 1913, but did not succeed in getting the scholarship. Previous to his registration at Illinois he was principal for a year of the Knoxville high school.

Four Rhodes scholars are members of the University faculty: Newton E. Ensign, associate in theoretical and applied mechanics; R. S. Loomis, tutor in English; Carl H. Haessler, assistant in philosophy, and E. K. Kline, instructor in German.

NEW MEMBERS OF THE ALUMNI ASSOCIATION

Charles H. Bade, '15, 118 Ninth st., s., Fargo, N. D.

R. M. Van Petten, '08, 3604 Riverside ave., Cleveland, O.

Mrs. Mary Snyder, La Jolla, Calif. Mrs. Snyder is the widow of Prof. Edward Snyder.

R. M. Husband, ex-'14, Detroit, Mich., 345 Hubbard st.

A. B. Hammitt, '15, Springfield, 523 s. Sixth st. Mr. Hammitt will be at this address for at least two months. He is with the Western cartridge co.

S. Takeda, '15, East Chicago, Ind., 4724 Magoun ave.

Eula Loutzenhiser, '13, Flora. Miss Loutzenhiser is teaching in the Flora schools.

Fay Faulkner, '15, Detroit, Mich., 32 Watson st.

Darwin S. Luntz, ex-'12, Detroit, Mich., 671 Lothrop st.

ILLINI CLUBS

Chicago

Several hundred Chicago Illini already belong to the Chicago Illini club; several hundred don't. Of course you can get along without it, and it can get along without you. One's very existence doesn't depend on it. But the life of every Illinois man in the city by the lake would be given added interest and efficiency by membership in the Chicago Illini club. New friendships, strengthened old ones, inspiration, recreation—the club offers you these and much more.

Thursday evenings at the club have been reserved for bridge whist players. Tournament night comes on the first Thursday of each month. President Barrett offers a cup as first prize.

The membership and executive committees met on Dec. 8 to discuss plans for increasing the membership.

Chicago Alumnae

The Chicago alumnae met for luncheon in the College club rooms, Stevens bldg., on Dec. 3. Dean Clark and Mrs. Clark were the guests of honor. The dean talked on "being a good citizen," and intimated that it was still desirable for women to look after their homes and their husbands; that the tendency is for women to be too mannish. As several of the 25 present formerly

lived in Urbana, the meeting took on much of the nature of a reunion.

The club is planning more elaborate meetings than those of old, and a growing attendance is expected.

Milwaukee

The Milwaukee Illini had dinner, songs and talks on Dec. 4 at the Hotel Martin. Coffin, Lundahl and Park, who had been at the rectangle-side of the Illinois-Chicago fight, told how the Maroons were laid low. Finkenbinder then led the assemblage through the Panama exposition, which he had beheld while in the west to convene with the National educational association. After dining and singing the crowd adjourned. The lineup: Schenck, Finkenbinder, McAllister, Lundahl, Lease, Kingsbury, Fox, Radley, Hadley, Coffin, Vosburgh, Park, Gillan, Holl.

Detroit

Detroit Illini want to see baseball remain at Illinois. Most other alumni feel the same way about it, but the Detroiters seem to be the only ones who have put their feelings on record. "We believe that baseball is the most representative sport," the resolution begins, which was passed at a club dinner Dec. 6, "that as a game it is clean and wholesome and that its abolishment would be a reflection on the purity of western conference athletics. We as alumni of the University of Illinois would view this abolishment with considerable regret and hope that the University of Illinois will continue to be represented in baseball as well as in the other established collegiate sports." O. C. F. Randolph, '13, drafted the resolution.

Peoria

The Peoria club met on Dec. 14 at the Creve Coeur club to hear Coach Zuppke talk about football and to say goodbye to Larry Larson, who leaves soon for Kansas City to become general agent for the Northwestern mutual life insurance co. Short talks were made by several of the members. If anything else happened tomorrow, we'll tell it later; we went to press on the 13th.

Pittsburgh

In the last *AQFN* the annual smoker given by the Western conference alumni association of Pittsburgh was mentioned—somewhat sparsely, however, because of the scantiness of information. It may be added now that of the 189 collegers present, 35 were brought up on Oskeywowwow. Enos Rowe of football and Colonel Bane of basketball renown helped to make the Illini heard. Movies of last year's Indiana-Purdue game concluded the festivities.

College of Medicine

A chapter of the National security league has been organized by the medics. It is the purpose of the alumni chapter to organize all graduates of the college of medicine into group chapters to cooperate with the league in its work of preparedness for war.

Schenectady

"At last we win another bowling match," toots the bi-monthly accommodation from Schenect. "Tufts, 0 games; Illinois, three games. Much enthusiasm, no absentees." This is encouraging. The club seems to have parked its tough luck at bowling. Less likelihood of yawning jaws out of place will now be apparent. Now the next: "Born to H. H. Reeves, '10, and Jessie Smith (Reeves), a son on Nov. 23. The parents like the boy and have decided to keep him. He has been named Master Charles Howell Reeves, accent on the middle name."

Third verse: "Earl Warner of West Allis, Wis., reported for duty at the G. E. test this morning. He is being taken care of by the Illini colony. Welcome Mr. Warner and your yearly dues."

Fourth: "Glen D. Bagley, '12, is leaving soon for Pittsburgh. He has accepted a good position to conduct research work at the University of Pittsburgh."

Fifth: "The annual election of the Illini club will be held at the home of John D. Ball, 401 ave A, on Dec. 18, 8 p. m. The pupose of the meeting is to elect the following officers: [They should have been elected further up the colyum.]

ATHLETICS

Basketball

Jan. 11 -Purdue at Urbana
Jan. 15—Ohio at Urbana
Jan. 22—Wisconsin at Urbana
Feb. 9—Chicago at Chicago
Feb. 12—Northwestern at Urbana
Feb. 19—Wisconsin at Madison
Feb. 21—Minnesota at Minneapolis
Feb. 26—Chicago at Urbana
Feb. 29—Northwestern at Evanston
March 4—Purdue at Lafayette
March 6—Ohio at Columbus
March 13—Minnesota at Urbana

BASKETBALL LICKINGS HANDED ILLINOIS

YEAR	RANK	FIRST PLACE
1911	Fourth	Purdue and Minnesota
1912	Fifth	Purdue and Wisconsin
1913	Fifth	Wisconsin
1914	Second	Wisconsin

BUT LAST SEASON IT WAS THIS WAY

1915	First	Illinois

—

Three of the 1000 per cent championship team of last year are back: Capt. Ray Woods, left guard; his brother, Ralph Woods, right forward; and Clyde Alwood, left forward, who is at present recovering from an automobile accident. The gaps left by Williford, Bane and Duner are ominous ones, and it is hardly likely that Illinois can retain the championship, if the other teams of the conference are as strong as has been reported. Five football men—Potsy Clark, Squier, Applegram, Rundquist and Breneman—have appeared in the competition. Elwell and Felmley of last year's freshman-varsity, and Otto, are candidates of promise.

Practice games with Millikin (Dec. 13), Decatur (Dec. 17), Illinois Wesleyan (Jan. 1) and Wabash (Jan. 4) precede the conference schedule which begins on Jan. 11. The first game resulted in a 35-16 victory over Millikin.

Football

Capt. Macomber for the first team and Squier for the third are the two Illinois men placed on Walter Camp's all-American eleven. Macomber of Illinois and Baston of Minnesota are the only mid-west players recognized, with the exception of Russell of Chicago who is placed on the third, and Buck of Wisconsin on the second. Oliphant of West Point was, in Camp's mind, the main competitor of Macomber's. Stewart, Watson and Clark of Illinois received honorable mention.

E. C. Patterson of Collier's *Weekly* in his all-western selections published Dec. 6 places four Illinois players on the first team and three on the second—the most liberal notice that has been accorded our players by any of the critics. Watson, Rundquist, Squier and Macomber are the Illini representatives, with Petty, Hanschman and Clark as second choice. Pete Russell at quarter is the only Chicago man placed in the first division. Mr. Patterson's say in the Minnesota tie controversy is: "Illinois, with her full strength on the field, had slightly the better team, but on the season's results the conference championship must be divided between Illinois and Minnesota. Both had very fine elevens, well coached by Zuppke and Williams, and both were blessed not only with speed and power but with varieties of play. . .

"Many critics considered Baston [Minnesota] one of the greatest ends that ever played in the west, yet he had no margin over Squier, the Illinois star, who worked at a disadvantage early in the year through injuries, but who finished with even more brilliance than he showed last year. . .

"Next to Buck [Wisconsin] comes Rundquist of Illinois, another alert, strong tackle who played his position well above normal ability. Rundquist had very little over Shull of Chicago, but what advantage there was belonged to the Illinois star, who was a big factor in his team's success. . .

"Watson of Illinois was the best center in the middle west. His playing was consistent throughout as he had but one bad pass in the season's big games.

"Watson stands as an accurate passer despite the fact that no man was called upon for a greater variety of passing. In the numerous Illinois shifts he was called upon for short, quick passes and for much longer ones, requiring great steadiness and coolness under fire. Watson was also equally alert upon attack and defense. He could always be depended upon to feed the ball to the backs in the right way, one of the main requisites for first-class center play.

"The west, as usual, had more than its share of fine quarterbacks. The main battle for first place rested between Russell of Chicago and Clark of Illinois. Upon actual ability there was very little to choose, as

both were stars. Clark was handicapped by injuries, playing in nearly all the games with an aluminum mask that protected his broken jaw. He was a finished quarterback, but not quite the equal of Russell. . .

"Pogue of Illinois, one of the most brilliant halfbacks developed in the west in a long time, was forced out through injuries too often to be considered. While undoubtedly a star, he failed to play in a sufficient number of contests to be selected. But even without Pogue the list of candidates is a long one. First there is Macomber, who is not only a star running back but who combines the other essentials for first-class play. Macomber knew how to use his toe as well as his legs and his head. He was a kicker of unusual ability, saving his team from defeat in the Ohio State game through a field goal. Macomber was also good at the forward passing game, and a halfback with all this versatility can hardly be overlooked."

—

Harold Pogue's homecoming to Decatur Thanksgiving time was something of a march of triumph. Harold permitted himself to be interviewed by the Decatur *Review*, and went quite thoroughly into the topic of football to the extent of nearly a colyum.

Swimming Schedule

Feb. 12—Northwestern at Northwestern
Feb. 19—Wisconsin at Illinois
March 4—Chicago at Chicago
March 23-24—Conference at Chicago

The Baseball Crisis

The conference troubles did not die away at the end of the football season, but have steadily taken on weight and menace until now it is even rumored that Illinois will not remain in the big nine. One foot-hill of the crisis was reached on Dec. 4 at a meeting of the coaches and other representatives in Chicago. The question of abolishing the summer baseball rule came up, of course. The vote to retain the present rule was 6 to 3. Later another meeting was held, and baseball as a big nine sport was put out by a vote of 7 to 2, Iowa standing with Illinois for the retention of the game. Most of those who voted against the game, however, have since been busy qualifying their opposition. Another reel of the fillum was run off at the University Dec. 6, when the senate approved the stand of the Illinois representative, Prof. Goodenough, and declined to pull a sheet over the head of Illinois baseball. So the situation will remain until the big nine representatives ballot again, which may not be until June, unless a special meeting is held in March. Baseball will be played, then, in the conference during the coming season at least.

University opinion is that Illinois would leave the conference rather than abolish baseball, the sport in which the Illini have been champions for so many years. Whether Illinois could retain the game and still remain in the conference, in case of another vote-down, is not known. It is pointed out that Northwestern had no football team for several years, and that Minnesota had no baseball one year. No difficulty would be experienced in getting a schedule of games outside of the conference. Some of the eastern universities might be included. Illinois has considerable money invested in the diamond and baseball bleachers, and would hardly allow such an array of equipment to lie idle.

The main reason for shutting out baseball was that it is the chief source of professionalistic charges. It might have been added that baseball men who also play football felt the breath of suspicion in the football season just closed. In fact the football culprits brought on the baseball crisis. Another reason is that baseball is maintained only at a financial loss at most universities. At Minnesota, where the move to abolish the game originated, the sport has never paid expenses. The Gophers had no team one spring, and in two other seasons could not finish their schedule. The profits from football must make up the deficit.

Illinois students, it will be remembered, voted almost unanimously to abolish the notorious summer baseball rule, and Prof. G. A. Goodenough, Illinois representative to the conference, voted likewise. Students in most of the other universities voted also to abolish the rule.

Director George Huff, baseball coach, is inclined to think that the seriousness of the trouble has been exaggerated, and that peace may yet come.

AMONG THE ILLINI

1878

Jean Mahan (Plank) has changed her address to 6115 Kimbark ave., Chicago.

1883

William A. Heath, president of the Alumni association, was presented with a loving cup on Thanksgiving day by the employes of the Live stock exchange national bank of Chicago, of which he is president.

1890

Dean T. A. Clark read from the works of O. Henry at the weekly reading by the department of English Dec. 7.

1896

George D. Hubbard has been elected president of the Ohio academy of science. He is in the department of geology of Oberlin college.

1899

A son, William Gray Jr., was born to Ella Loftus (Trumbull) and Dr. William G. Trumbull on Nov. 21 at Cresson, Pa. Dr. Trumbull is medical director of the Pennsylvania state sanitorium for tuberculosis.

1900

Mr. and Mrs. Cornelius J. Peeples announce the birth of a son, Edward William, on Nov. 15 at Chicago. Mrs. Peeples was Miss Mary F. Thielens.

1902

Prof. J. M. Snodgrass was painfully injured during the Thanksgiving recess while in the railroad shops at Vicksburg, Miss. He was struck by a piece of metal, and for a time was thought to be fatally injured, but is now out of danger. He is assistant professor of railway engineering in the University.

1904

"Just a line to say we appreciate your work with the alumni magazine," writes C. N. Shilton from Oregon, Wis. "It is full of inspiration, good cheer and fragrant memories." Mr. Shilton is cashier and director of the First national bank of Oregon.

1905

"I want to tell you how much I enjoy the *AQFN*," writes H. S. Greene of Cleveland, O. "I invariably pick it up to read before any of the other magazines and it isn't because it is smaller. It is because I enjoy it more." Mr. Greene adds that he wishes M. L. Carr to send him a list of the e.e. grads of '05. "I have got to chase up a round robin letter which has been lost," explains Bro. Greene. "It may interest you to know that my e.e. class has kept up this round robin ever since we graduated, and it is mighty interesting to sit down and read it when it comes its weary round about once a year." Greene is assistant sales manager of the Nungesser carbon and battery co. Next time your door-bell batt'ry fails, install one of Greene's "rapid fire acme's".

Dr. William A. Clark sailed on Dec. 4 for La Panne, Belgium, to assume the directorship of the American Red Cross unit at the Hospital L'Ocean. Dr. Clark's home for several years has been Chicago, where he was adjunct orthopedic surgeon in St. Luke's hospital. He graduated from Harvard medical school in 1911.

1906

Ben Tomlinson, Illinois' first Rhodes scholar, is with the East coast lumber co., Watertown, Fla.

A. A. Harding, director of the University band, will be a speaker at the Community music conference in Buffalo, N. Y., Dec. 28-30. "The band as a community asset" will be his subject. Director Erb of the school of music will open the convention with an address, "The training of the teacher."

1907

Helen M. Eaton of Tyler, Tex., wants to know if *AQFN* signifies "a queer funny noise." "We four U of I Eatons", she writes, "enjoy said noise very much." [The

formula has been variously interpreted to mean "a quick-firing newspaper", "a quaff for nevermore", etc.]

1908

E. L. Hall is teaching in a Baptist institution at Pekin, China.

Victor Georg, who as a student drew posters, cover designs and such, is a photographer in Chicago. Judging from his quarter-page talks in the dailies, Victor is doing well.

1909

Allison Craig has been appointed to fill the vacancy in the mechanical department left by Prof. Porter. Mr. Craig is a graduate of the University of Illinois, and has considerable teaching experience in Colorado and Michigan. Before coming to Ames he was experimental engineer for the Chain grate stoker department of the Laclede fire clay products co., St. Louis.—*Alumnus* of Iowa state college.

1911

Elmer F. Blakesley will be married on Dec. 27 at Oak Park to Katherine Seaman, '15. They will live in Boston, Mass.

1912

H. J. Klotz is with the Decatur railway & light co. as operating engineer.

Charles Wham was married on Nov. 27 to Miss Pauline Bundy, daughter of W. F. Bundy, senior member of the law firm of Bundy & Wham, of Centralia. They are living in that city.

Leonard W. Glover, who graduated with the '12s, and in '14 received a degree in music, was married on Thanksgiving day to Miss Bessie J. Haines of Gibson City. They are living in Pella, Ia., where Mr. Glover is head of the vocal department of the Central college conservatory of music. Mrs. Glover did special work in the University in 1912-13.

Viola C. Fraser was married Nov. 16 at Downers' Grove to Dr. Lynn B. Vaughan of Hurley, S. D., where they will live. Dr. Vaughan is an alumnus of Rush medical college. Mrs. Vaughan has been since graduation a loan assistant in the University library.

1913

Kate Hines is gaining distinction in New York as a singer. She has a studio near Stuyvesant park.

Margaret Pack of River Forest once took the short story course given by T. H. Guild, and the journalistic training lingers in her letter of Nov. 27, in which she talks of other 13s, 14s and even 15s, for her acquaintance was extensive.

A son, Donald Sinclair, was born on Nov. 21 to George S. Nutt and Grace Middleton (Nutt) at Washington, D. C. "We are mighty proud of the boy", George writes.

1914

Mrs. Gordon Burke (Frankie L. Holton) is living in Eburne, B. C., a suburb of Vancouver.

Olivetta McKee and Ralph L. Kelley were married on Thanksgiving day at the home of the bride's parents in Fairbury. After a trip to the Panama-Pacific exposition they will return to Champaign to make their home. Mr. Kelley is a draftsman in the office of the supervising architect of the University. While in the west he will dismount the Illinois exhibit at the exposition.

The rapid growth in the newly created department of structural design has made it necessary to appoint another instructor for that work. Mr. Harold Sprague who fills the position, is an architectural graduate of the University of Illinois. He came to the college from Des Moines, where he had been engaged in commercial work.—*Alumnus* of Iowa state colelge.

H. E. Howes is agriculturing on Woodlawn farms, near Nashville, Tenn. Christmas cards may be sent to box 26, route 5, West Nashville.

E. Glenn Hersman, secretary of the Y. M. C. A. at the University, will be married on New Year's day to Miss Mary G. Turner of Mt. Sterling. She has been teaching in San Antonio, Tex., and is a sister of C. E. Turner, '17. Mr. Hersman has been assistant secretary and secretary of the Y. M. C. A. since leaving the University.

He has just announced his resignation, however, and will go into business at Mt. Sterling.

Fred J. Blackburn, assistant in home economics, utilized his Thanksgiving vacation at his home in Hillsboro by giving a lecture at the Hillsboro high school, his a. m. Fred is the conductor of the new household science demonstration car which has been fitted up.

1915

Frank E. Walser and a destructive fire arrived at the Madison, S. D., high school about the same time, and as a result Frank is teaching agriculture in one of the many annexes around town until something rises from the ashes. Madison is a town of 4000, just over the fence from Minnesota. By looking closely Frank should be able to see the 44th parallel of latitude which goes through Madison. He should take his classes out to look at it.

Carl Linbarger is now an employe of the Carborundum co., Niagara Falls, N. Y. For a time he was in the ceramics department of the University.

T. W. Dieckman, in charge of the office of the engineering experiment station, has resigned to ecome editor of *Illinois Highways*, the publication of the state highway commission.

Mary Adams is teaching Mathematics at Forest Park university, St. Louis.

Harold Albin is with the bureau of chemistry of the U. S. department of agriculture at Washington, 1613 Hobart st.

Helen Crawford is second assistant principal in the Sibley school.

Helen Madden, who received her degree in music with the class, expects to take her A.B. next June.

C. F. Hood is with the Packard electric co., Warren, O.

H. J. Halterman is chief engineer of the ice and power station at Carbondale for the Central Illinois public service co.

H. C. Koch is with the Northwest paper co., Cloquet, Minn.

J. C. Rundles is now in the office of farm management, Washington, D. C. He has been in the Philippines the last four years as an instructor in agriculture. He came back to the University last June to graduate, after a trip to China, Japan and the Hawaiian islands

H. P. Corson, Ph.D., instructor in chemistry in the University, has been appointed sanitary chemist with the U. S. public health service at Grove City, Penn.

Skin Barlow was back to the old academic halls for homecoming and lingered on for a few days. Skin has been gazing through car windows out west, selling insurance, and storing away fodder for jokes. He was a seat-holder at both the Wisconsin and Chicago games, but he didn't sit down much.

Guy Faurote has been appointed an assistant in the office of J. M. White, '90, supervising architect of the University.

B. C. Lawton writes from Palo Alto, Calif., that he is an instructor in English.

Walter B. Erwin's graduation present, a trip to the expositions at San Francisco and San Diego, Calif., occupied most of the autumn.

Ruth Robbins was one of the homecoming visitors.

Agnes Hitt is assistant in the educational department of the Alabama Girls' technical institute.

A. W. Keese is with the Raymond co., Dayton, O.

Well, if here isn't Art Ogle, an experienced newspaperman, sending in on Tuesday, the day the *AQFN* goes to press, a story about Secretary Buckingham of the St. Louis club being elected president of the Intercollegiate bowling league of St. Louis—last Friday night. Mr. Ogle will please stop after class and explain. All right now Mr. pressman—whip up the old rocking-horse. It's late and our readers are hungry.

THE ALUMNI QUARTERLY AND FORTNIGHTLY NOTES

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BARNEY B.

DIRECTORY OF ALUMNI CLUBS

BRAZIL

The Illini Club of Brazil.

CALIFORNIA

Golden Gate alumni association of the University of Illinois. *Pres.*, Stella Bennett, '03, 2530 Chilton way, Berkeley; *Sec'y.-Treas.*, Ella Barber, '84, 2121 Shattuck ave., Berkeley.

Southern California alumni association. *Pres.*, Frank L. Drew, 1154 North Mentor ave., Pasadena; *Sec'y.*, Ernest T. Ingold, '09, 335 S. Hill st., Los Angeles.

COLORADO

University of Illinois club of Colorado. *Pres.*, Frank L. Birney, '81, 309 Ideal block, Denver; *Sec'y.-Treas.*, Dr. T. J. Fenton, '06, Denver.

DISTRICT OF COLUMBIA

University of Illinois club of Washington. *Sec'y.*, W. O. Gordon, '11, Bureau of Animal Husbandry, Dep't. of Agriculture, Washington.

IDAHO

Illini club of Idaho. *Pres.*, C. F. Pike; *Sec'y.*, F. N. Ropp, '08.

ILLINOIS

Aurora Illini club. *Pres.*, M. A. Kendall, '07, 715 Garfield blvd.; *Sec'y.-Treas.*, W. B. Greene, '08, care of Stephens-Adamson co.

Belleville, Illini club of. *Pres.*, L. N. Perrin, '07, Penn bldg.; *Sec'y.*, C. R. Ogle, 617 E. B st.

Centralia Illini club. *Pres.*, Charles Wham, '12.

Champaign county Illini club. *Pres.*, L. U. Everhart, '09, 901½ W. California ave., Urbana; *Sec'y.*, R. F. Little, '07, 606 Chalmers st., Champaign.

Chicago, Illini club of. *Pres.*, E. E. Barrett, '93, 212 S. Madison ave., La Grange; *Sec'y.*, R. E. Schreiber, '04, 1140 Otis bldg., Chicago.

Chicago, University of Illinois alumnae association of. *Pres.*, Mabel Hopkins Hubbard, '01, 1409 Iowa st., Oak Park; *Sec'y.-Treas.*, Carrie Norton Laemmle, '07, 6121 Drexel ave., Chicago.

College of Dentistry, alumni association of. *Pres.*, Dr. C. M. Loescher, '04; *Sec'y.*, Dr. Louis Miller, '06.

College of Medicine, alumni association of. *Pres.*, Dr. F. D. Moore, '99, 30 N. Michigan ave., Chicago; *Sec'y.*, Dr. C. H. Phifer, '02, 4500 Indiana ave., Chicago.

Decatur Illini club. *Pres.*, W. J. Carey, '06, 718 W. Marietta st.; *Sec'y.-Treas.*, J. L. McLaughlin, '09, 502 Powers bldg.

La Salle county Illini club. *Pres.*, D. G. Cairns, '02, 633 Congress st., Ottawa; *Sec'y.*, J. R. Fornof, '10, 804 S. Park st., Streator.

Library School, alumni association of. *Pres.*, Adam Strohm, '00, Detroit public library, Detroit, Mich; *Secy.-Treas.*, Jennie A. Craig, '06, 613 W. Springfield ave., Champaign.

Peoria, University of Illinois club of. *Pres.*, Irwin Fuller, '10, 415 Woolner bldg.; *Secy.*, E. V. Champion, '12, 549 Woolner bldg.

Rockford, University of Illinois club of. *Pres.*, W. F. Hull, '10, 117 N. Main st.; *Sec'y.*, E. G. Brands, '11, care of Rockford *Morning Star*.

School of Pharmacy, alumni association of. *Pres.*, George P. Mills, '84, Evanston; *Sec'y.-Treas.*, A. H. Clark, 74 E. Twelfth st., Chicago.

Springfield Illini club. *Vice-pres.*, E. D. Poston, ex-'11, 409 N. 5th st.; *Sec'y.*, E. K. Stuart, '10.

Vermilion county Illini club. *Pres.*, Lucy Lewis, '11, 418 w. North st., Danville; *Sec'y.*, Madge Gundy, '09, Bismark.

Western Illinois Illini association. *Pres.*, William E. Whiteside, Moline; *Sec'y.-Treas.* James Johnson, Moline.

INDIA

University of Illinois alumni association of India. *Pres.*, George C. Hewes, '83, M. E. Mission, Sitapur, Oudh; *Sec'y.*, Agnes G. Hill, '92, Y. W. C. A., Lucknow.

INDIANA

Indianapolis Illini club. *Pres. and acting Sec'y.*, C. E. Sargent, '86, 2272 n. Meridian st.

IOWA

DesMoines Illini club. *Pres. and Acting Sec'y.*, L. S. Ross, '89, 1308 27th st.

JAPAN

University of Illinois club of Japan. *Pres.*, S. Shiga, '93, Tokyo Technical School, Tokyo; *Sec'y.*, G. Fujimura, '11, Agr. Experiment Station, Taihoku, Formosa.

MASSACHUSETTS

New England Illini club. *Pres.*, C. H. Blackall, '77, 20 Beacon st., Boston; *Sec'y.*, L. T. Fairhall, '11, Boylston hall, Harvard University, Cambridge.

MICHIGAN

University of Illinois alumni association of Detroit. *Pres.*, J. L. Allen, ex-'01, 358 Garland ave.; *Sec'y.-Treas.*, E. D. Gorham, '11, 722 Y. M. C. A.

MINNESOTA

Illini club of the Northwest. *Pres.*, G. W. Rathjens, '10, 163 w. Robie st., St. Paul; *Sec'y.*, E. O. Korsmo, '11, Y. M. C. A., St. Paul.

MISSOURI

Illini club of St. Louis. *Pres.*, C. K. Rowland, '09, 1016 Third national bank bldg.; *Sec'y.-Treas.*, A. W. Buckingham, '11, 1344 N. Euclid ave.

University of Illinois Southwestern alumni association. *Pres.*, A. B. Colton, ex-'81, 507 Sharp bldg., Kansas City; *Sec'y.*, D. C. Ketchum, '99, 518 New York Life bldg., Kansas City.

[Continued on fourth page of cover].

THE ALUMNI QUARTERLY
AND
FORTNIGHTLY NOTES

THE ALUMNI QUARTERLY
FOUNDED IN 1907

FORTNIGHTLY NOTES
FOUNDED IN 1913

To foster a spirit of loyalty and fraternity among the graduates and former students of the University of Illinois and to effect united action in promoting the welfare of the University.

VOLUME I—NUMBER 7 JANUARY 1—1916

THE FORTNIGHT

THE HOLIDAY RECESS BEGAN ON DEC. 21 at quitting time and lasts until Jan. 3 at noon. Fewer students than usual broke away ahead of time. Reason: the raising of entrance requirements on excuses. Many of the old reliable pleas for stretching the furlough now simply make more work for the janitor. The student who left before the 21st had a pretty sound reason. Weak eyes, fathers' birthdays, operations, poultry shows, and lodge joinings are not on the accredited list. Several dozen students have not left the twin cities, but remain here to work. The basketball men were away for only a few days. They returned on Dec. 27 and resumed practice. The glee and mandolin men sang and played at the New Year's reception of Gov. and Mrs. Dunne at Springfield. Conventions and other annual meetings of scientific societies always held in various cities during the holiday season were attended by members of the faculty. The American society of bacteriologists met at the University Dec. 28-31. Giving Christmas parties for twin city children of the poor has come to be an annual holiday function for some of the fraternities and sororities. These parties are given during the week preceding the exodus day. Some of the kids seem a little bored after several days' stuffing and want grub with more kick to it.

UNIVERSITY PEOPLE HAVE BEEN HELD AT home much of late by the detaining hand of la grippe; scarlet fever, tonsilitis, a little diphtheria and typhoid, chickenpox, and the bad but faithful colds. Two houses full of students were quarantined just before the holiday vacation began, and could not even write to S. Claus. The glacial period of the month just closed glided away just in time to escape a record snowfall. The seeker after fresh air, health & co. has about as many traction troubles as ever.

THE SIX STUNTS DESTINED TO TICKLE AN auditorium full of people Feb. 8 at the post-exam jubilee have been selected. "The burglar in the house", by Zeta Psi, is the most fetching title. Let us hope that the Z P's take the matter seriously and show some way of keeping him out.

THE UNION DRAMATIC CLUB IS GATHERING for a spring in opera, to be staged late in April. The book, the lyrics, the theater, the director, and the cast are still to come out of the haze. "A maid and a myth" was the play given last year. There will be three entries this year for the committee to choose from.

THE JUNIOR SMOKER, ATTENDED BY MANY lovers of tobacco, wrestling, votes, and snack-feed was ignited in the gym annex Dec. 18. Talkers were Dean T. A. Clark, '90; C. H. Woolbert, who teaches public speaking, and Steve Birch, associate professor of yelling. Hill and Evans grabbed each other in a rasselin' match, and the

next five minutes were well sown with wriggles and grunts. Boxing gloves were then put on, and a couple of students pummeled each other out of breath.

To get at the early history of the state of Illinois, to be included in the centennial history being prepared, the University will send a historian to Paris as soon as war conditions permit. Certain data in the archives of the French government are wanted.

Old-timers in Champaign adjusted their specs on Dec. 14 and looked with mild amazement at the front page of the Champaign *News*. The piece was entitled "The bootleggers must go", and shot some cutting adjectives and verbs at the fellows who keep bottles in folding beds and vend drinks in response to three clearings of the throat at the parlor port-hole. It had been so long since any paper except the *Illini* had dared to discuss the delicate question that the *News* bang is still echoing. The new faith of the paper was revealed the day after two particularly savage murders had been committed in Urbana—committed as the result, the *News* says, of illicit alcoholics.

The annual short course in business will be given at the University during the week of Jan. 31-Feb. 4, 1916. Banking, marketing and credits, business law, investments, accountancy, salesmanship are the more important branches of instruction. The short course in highway engineering will end about a week earlier.

The short course in ceramics begins on Jan. 10 and lasts twelve days. Managers, foremen, superintendents, burners, and others connected with the manufacture of clay products should find the course interesting and profitable. Instruction will be given in 25 branches of the subject by members of the faculty, assisted by lecturers from other schools. Former Director R. T. Stull will be one of the instructors.

Major Mearns, whose appointment as commandant of cadets at the University to succeed Major Webster was noted in the last *AQFN*, will report for duty Jan. 8.

The University has been gaining steadily since 1913 in the number of Ph.D.s granted by the graduate school, but in the total for the last 18 years (122) ranks ahead of but three institutions—California, Boston, and Princeton, according to figures published in *Science*. Columbia, Chicago, Harvard and Yale in the order named, head the list. Last June Illinois granted 23 doctorates; in 1914, 22; 1913, 20. Chicago lacked one of turning out four score last June.

Professor Reed recently held forth on "Why Students Don't Think". Why should they, when they have Tommy to think for them? — California *Alumni Weekly*.

This sounds like another western deal. Leland Stanford almost got him once. Are there still beckoning hands in California?

"We wish to secure the services of a wide-awake man in your community," writes a nursery company to the *AQFN;* "perhaps you know of someone who has recently failed in business." Sirs, we have certain class secretaries, American born, white, well educated, genteel, assorted ages. Interviews will be arranged. No fuss, no fees. References given and not required.

The general excellence of student journalism at the University would go off many points were the *Illinois Agriculturist* and *Illinois Magazine* not published. They are praised together, so that the respective editors, when they quote this, will have to take the good with the evil. Fine for private use, using fine in its cash sense.

"I am with the United States Engineer Office [capital crime not of our doing], in Kansas City," writes L. G. Wheeler, '13. "Will your instincts of patriotism permit the printing of the firm's name in small letters, or must I be content with the omission of a hyphen?" [Our rules permit the capitalization of the United States, but we fearlessly crack the heads of engineer and office].

YENSEN'S PURE IRON

TRYGVE YENSEN, '07, opened a drawer and took out a bright, nickel-like hemisphere about the size of an alarm-clock gong. It was an ingot of iron—an ingot of the purest iron the world has ever known. In the glare of the electric lamps in the basement of the electrical engineering laboratory the bit of metal, which may mean a saving of many millions of dollars a year in the electrical industry of the United States, gleamed like nickel.

"If," said Mr. Yensen, with a faraway look in his eyes, "if it will be commercially practicable." And until time reveals whether this remarkably pure iron of Mr. Yensen's can be manufactured profitably, it must remain a scientific curiosity.

What has he done? He has developed a process of making pure iron. A pure iron core in an electrical transformer cuts out the loss of energy. The more impurities there are in the iron, the more electricity there is wasted in magnetizing and demagnetizing it. The iron core of a transformer is magnetized and demagnetized a good many times a second. Saving something 60 times a second is some improvement on a Christmas savings club. If Yensen were a magician, and on New Year's night could have replaced without expense every transformer core in the United States with cores of his pure iron, he could say on Jan. 1, 1917, that he had saved millions for the electrical industry.

Asked whether transformers might not some time go out of style, and thus nullify all his efforts, Prof. Yensen [he has been advanced to the rank of assistant professor in recognition of his discovery] shakes his head. He believes they will always be used. What is a transformer, anyway? It is a mechanism for increasing or decreasing the pressure of electricity. Current flows from the big power generators at Keokuk, Ia., at a pressure of 13,000 volts. At this comparatively low voltage it would be out of breath before it got down to St. Louis. So just as soon as the current prances out of the dynamos it passes through humming transformers, where it is "stepped up" to 110,000 volts. In this pop-eyed condition it is shot down to St. Louis and into another battery of transformers, where it is cooled off to a few thousand volts for distribution around the city. Once more the brakes are applied in still other transformers, and the current meekly enters houses and factories at the pastoral gait of 110 or 220 volts. So, in the present situation, all these sets of transformers with their more or less sinful hearts are wasting at least twice as much power as they would with Yensen iron cores.

Will it ever be commercially practicable? Nobody knows. It will depend of course on the cost of manufacture. Just now Prof. Yensen is turning it out for laboratory purposes in batches of 600 grams—about enough to make a paper weight. As the University has decided not to patent the discovery, but to offer it freely to the world, private companies may hesitate to spend money in developing it commercially because of the impossibility of monopoly.

Prof. Yensen, who was born in Norway in 1884, graduated from the University in electrical engineering in 1907, and in the same year was awarded the Edison medal by the American institute of electrical engineers. He worked in the testing department of the General electric co. in 1907-08. He then came to the University as assistant in electrical engineering and remained until 1909, when he took a position with the Shawinigan water & power co., Montreal, Can. Prof. Yensen returned to the University in 1910 as assistant in the engineering experiment station. In the five years of his service he has experimented extensively with transformers. His purification process was not accidental, but was the result of long and patient investigation of melting iron in a vacuum.

Prof. Yensen was married in 1910 to Sarah Louise Dewey, '97. They have one son, Arne, born in 1912.

THE FRATERNITY AND THE COLLEGE

THIS book by Dean T. A. Clark, '90, should do a great deal to set the fraternity right before the public. The dean shows pretty successfully that the fraternities as a whole are not snobbish, that they stand well in scholarship and are improving, and that the living conditions they furnish are homelike and therefore desirable. But he doesn't hesitate to mention defects. He condemns the rough-house initiations, the extravagance of house parties, and the high jinks of reunions which have included exhilarating drinks. These evils are exceptions, he points out, and not the rule. The articles seek no excuse for the failings, but set them down as things that must be overcome. The reader feels that he is getting a fair discussion of the subject.

Dean Clark has in the last decade written feelingly and at considerable length about fraternities. The articles were printed in fraternity publications, such as the *Greek Exchange* and others. In this book he brings together the more important of the contributions together with a few new ones under the title, "The Fraternity and the College." Reviews of most of these have been published in the *Quarterly*.

This safe and sure title is not very suggestive of the sage and often humorous reflections within. The dean understands college students. He has peered over his spectacles at them so long and knows the species so well that he is blissfully at home in writing about them. Many of these students are fraternity men. They have their particular troubles to bear, along with the general assortment that besets all student humanity, and they of course find their way to headquarters with them. Years of listening to boys' accounts of how it happened have equipped the dean well. For every conclusion he has an illustrative story ready. His assertion that chapters are often careless and even inhospitable in entertaining company is followed by an account of his attendance at a fraternity party where "the door bell had gone out of business and after vainly trying to announce our arrival from the outside we walked in. No one gave us any attention, but knowing the house well we found the dressing rooms and ultimately joined the other guests. Only two or three of the older members spoke to us, we were allowed to find the supper table ourselves, and during the entire evening we were not molested . . . when we had had enough we came home." Of course this happened at one of the Champaign houses. The scenes of most of the other illustrative stories are laid in the dean's private office. All of them concern Illinois men. A smile—sometimes a broad one—or a wave of sympathy may be found in every story.

The first of the papers is headed "The fraternity and the college." The dean here mentions the beginnings of his fraternity life under the iron bridge near his home place as an illustration of the natural desire of human beings to develop mutual interests. "Fraternity home life", the subject of the second article, takes up student rooming and boarding. The contrast between the kind, motherly landlady of the early days who mended her roomers' hose, and the business-like housekeeper of today who scarcely knows the boys' names is shown. The conclusion reached is that the fraternity gives a lodging-place and home-like associations which the mere boarding-house lacks. In "The fraternity and its underclassmen" the much sat-upon freshman comes to the front, while the lordly uppers are seated far back. Two sets of morals, one for the youngsters and one for the old 'uns, won't do, the dean thinks. If the upper half of the chapter drink and fight and stay out all night, then don't expect the lowers to sit meekly in their rooms with lily thoughts.

"Horse play and rough house at initiations", it may be assumed at once, is pad-

dled soundly. Nobody who is anybody nowadays defends the beating up of initiates, of course, but as the pastures of west Champaign still resound on spring nights with the thwacks of barrel staves and the cawing of improvised crows, the evil is evidently still alive and still requires some hefty grinding of the heel. Were the dean so inclined he might have crossed the line into the sororities. The girls of some organizations do not require as much field room as the men, but they concentrate on rough house riches in a little room. "Fraternity finances" is a budget of good advice on money. The jinx of the joiners is pointed out in "Extra-fraternity organizations". Yoxan, Helmet, Ku Klux, and some not of inter-fraternity coinage, are in the paragraphs of examples. "It is not the purpose of a sophomore fraternity to help all the other sophomores in the various fraternities from which they come, but simply to have a selfishly good or helpful time among themselves."

The comparatively low average made by students whose homes are in Urbana-Champaign is commented on in "Concerning the brothers in town". "College activities", "The fraternity and scholarship", and "College Spirit" all deal with the close relations the Greek organizations have with these things. In "The fraternity and its alumni" the brothers who are up and out are urged to turn more frequently in their memory book to the fraternity chapter, and to visit the house oftener. In making their visits they are also urged to conduct themselves in such a way that the freshmen will not have to be sent out of the house. That much battered institution, the high school fraternity, is handed still another drubbing by the dean: "I looked over one of these fourteen-olds not long ago starting out in his tuxedo to an all night fraternity show at about the time some one should have been tucking him to bed and kissing him good-night. . . ." "Fraternity ideals" heads the closing article of a well-written and valuable collection of information.

OPEN HOUSE FOR HOUSEKEEPERS

THE annual school for housekeepers, Jan. 17-28 at the University is held for the benefit of all women in the state interested in improving home life. No fees or entrance examinations are required. Alumni who will give lectures are: Charlotte Gibbs (Baker), '04 of Chicago; Eva Benefiel, '09, county adviser for Kankakee county; Florence Schwartzkopf (Donaho), '09, Chicago; Nora Burt (Dunlap), ex-'76, Savoy; Naomi Newburn, '15, and Fannie M. Brooks, '15, assistants in household science in the University; Mamie Bunch, '15, state leader in home economics, Urbana; Olive Percival, '10, assistant in household science in the University; Martha J. Kyle, '97, acting dean of women in the University; James H. Greene, '08, state leader in junior extension, college of agriculture, Urbana.

A NEW FILM ABOUT READY

A NEW motion picture film showing parts of the Minnesota game and other homecoming scenes such as the sack rush and hobo band, together with movies of President James, Vice President Kinley, Dean Clark, '90, Deans Babcock, Davenport and Goss, Profs. N. C. Ricker, '72, I. O. Baker, '74, A. N. Talbot, '81, Director George A. Huff, and Registrar C. M. McConn is now being assembled and will be ready soon for the use of alumni clubs. Applications for dates may be sent to Director Huff or to the Alumni association. The expense of making the film has been met by the athletic association.

FUTURES IN FARMERS

THE paper wads, the bent pins, and the flying notes in the little white schoolhouse in the country—where are they? School children have more fun and less spankings now in boys' and girls' agricultural clubs. They not only read about raising corn. They measure off an acre of ground and see the crop through, from the seed bin to the cob pile. They study the mechanics of the pig; then they get one, feed him, curry him, sit up with him when he is sick and ride him around when he is well, and at the end of the contest period turn in a report to James H. Greene, '08, a graduate of the college of agriculture, who took his M.S. in chemistry in 1915. Mr. Greene is at the head of the junior extension service of the state which has been started by the college of agriculture in cooperation with the U. S. department of agriculture. He has been at work since June 1, and now has clubs going in 28 counties of Illinois.

The pig is a popular choice for club work. The tenant farmer cannot always spare an acre of ground for his boy to work, but a little pig can generally be had. This animal grows fast, and does not complain about his eats. Preserving a genial disposition in a small pen, his development is easily observed by the young stockman. He is sometimes to be seen grunting contentedly in a sty near some country schoolhouse. School pigs are hardly the thing, however, because of their ignorance of hygiene.

Eleven-year-old Clarence N. Atwood of Grand Ridge is a typical pig club boy. Beginning with a family of ten Durocs, seven males and three females, Clarence put them through the summer at a profit of $94.20, and submitted a thesis to Mr. Greene telling all about it. It includes a photograph of the pigs and the old sow, figures showing the corn, tankage, shorts, skim milk and pasture used in quelling the youngsters' squeals of hunger, and various reflections on the swine business in general. One pig got lame in his hind legs. Clarence promptly put him on a fast, and soon had him able to get his front feet into the trough again. "The ears," he says further in his thesis, "should be two-thirds erect and one-third drooping." We would grant Clarence the degree of bachelor of pigs, and knock off the diploma fee.

But the pig club is not the only kind Mr. Greene organizes. Corn, garden, sewing, poultry, fertility, and handicraft clubs are reminding the young farmers (aged 10 to 18) in 28 counties of the state that the old homestead isn't so slow, after all. "Stay on the farm", one old song pleads. "Stay on the farm", say hundreds of writers who wouldn't stay there themselves. "Back to the land," urge others, who have had their backs to it too long now. Mr. Greene avoids the worn phrases. He concentrates on seeing that the farm boys and girls of this state put their restless fund of enthusiasm at work on their parents' farms.

In the old days papa gave Caspar a calf, all for his very own. The calf grew up. The stock buyer came around, and Caspar's father's apartment-purse bulged. Being kind of heart he didn't charge his boy anything for bossy's feed and shelter. Enter the new agriculture. Caspar gets a pig, feeds him a certain time, and handles all of the money and records himself. Papa may, of course, hog all the profits, but he hesitates when he sees the tell-all report that Caspar has to send to Mr. Greene and the U. S. department of agriculture. It is not unusual to see fathers more excited over the contests than their sons. And what father wouldn't bestir himself when he saw his youngster about to break the record for an acre of corn and bring recognition to the family? Competition with other boys heightens the interest.

Mr. Greene got the right blend of farming and teaching before he came back to the scenes of his student days. He knows the prairie sunsets, but he knows the prairie people better.

HOUSEKEEPING HERE AND THERE

GOLD lettered along the side of a respectable old railway coach are the words "University of Illinois. Demonstration in home economics." Mounting the steps at the visitors' entrance and walking through the door, the seeker after helps for the home finds himself at one end of a long narrow room, blending from music boxes and baby bins and dresses at one end to scrub brushes, power washers and butcher knives at the other. Everything is labeled except one strange device which looks like a combination slaw cutter and foot scraper. "We bought it, and then forgot what it is," explains Grace Linder, '15, who with Fred J. Blackburn, '15, is in charge of the car.

Beginning at the main end, the observer is shown a screened baby cradle which opens up like a bread-box and is fly tight. It has wheels instead of rockers—a departure from the old lullabyers which mamma rocked with one foot while churning with both hands. Next comes a rack of color schemes for bed rooms. Merely to look at some of these restful hangings makes one sleepy. Here are two house dresses of blue something—it was either denim or seersucker. One was bought ready-made. A dressmaker was hired to make the other. Which do you think cost the more? On the walls along here are mysterious patterns, presumably for drafting feminine lingerie. A chart of a chubby hog with dotted lines showing the carving areas is much admired. Other charts show the composition of foods.

The kitchen display has a kitchen cabinet of course, a gasoline stove with a kerosene carburetor, a pressure steam cooker which cooks beans in a trice, a fruit-canning outfit which a visitor thought was a plumber's furnace, and a table loaded with assorted hardware: Knives, cork-screws, a vacuum dinner bucket, a chafing dish, etc. On back is a model house with a hinged top. One may literally raise the roof—and look down on the rooms. An electric washer is next. This implement cleanses with a smooth cylinder instead of a pegged one, and the clothes are the gainers. A wringer is included on the circuit. From here on back the space is occupied by scrub brushes, carpet sweepers, storage batteries, lighting systems and such other utensils as Bro. Blackburn has time to show you. If the car is in your town this winter—and it will be there if you hope hard enough—go and see what's in it. A blessed relief it is to see the latest in householdery without that everlasting "was there something for you?"

CONCERNING AN ANONYMOUS DOCUMENT

EDITOR: I have just read in the last *Fortnightly* the article labelled "An Anonymous Document". Any appeal or criticism denied legitimacy by its author is not likely to win wide support, but that it may not mislead anyone I beg the opportunity of your space for a few lines only

The committee on the constitution is a committee of the University senate; it is not the president's committee. Its report, which embodies the results of five years' study by a fairly capable and representative body of a dozen members of the faculty, was prepared for the senate, and was printed and circulated by the senate as a committee report. It has not as yet been taken up for discussion by that body.

For this report the committee demands and accepts the entire responsibility. The president of the University did not write any part of the report; he was not familiar with any part of its contents in advance of publication; he did not even advise the committee on any point during the preparation of the report.

Perhaps the report is weak; but no document of like scope can be fairly charac-

terized by the citation of seventeen isolated sentences; furthermore, fourteen of this series of citations can not be very dangerous or revolutionary since they are practically identical with the statutes of the rules of the board of trustees of long standing.

Finally, a great university like the University of Illinois is a most complex organization, and is bound to grow more complex every year. It needs the best judgment and heartiest cooperation of everyone in the solution of its problems. The committee has tried to help. It may safely speak not only for itself but for the whole University in soliciting the thoughtful, constructive criticism of every alumnus and friend. We all want to make the University of Illinois the most efficient factor possible in the service of the state. This can not be done by misrepresentation.

Every one of these points is clearly explained in the printed copy of the report which was criticized in the anonymous document. Every alumnus is invited to write for a copy of that report and study it for himself. The author of the criticism was at least careless; and when the interests of a great institution like ours are at stake, carelessness is criminal.

Henry B. Ward
Chairman of the Committee on the Constitution

IN THE ILLINI VINEYARD

Henry Wallace McCandless, '90



AMONG the great things which have from little toys grown the miniature electric lamp gleams. Twenty years ago when Henry W. McCandless, '90, began building the baby bulbs in New York the lightning bug had a monopoly on the miniature lamp industry. The few toys that were listlessly being made could be viewed safely without smoked glass. Today pocket flash-lights get special sections in the mail-order catalogs, and the total output of all rudimentary lamps for the year will be 50 million—one for every two standard lamps. When a soldier in the trench reaches suddenly into his pocket his hand closes not on a pistol but on a flash-light. It has penetrated even to that bulwark of kerosene, the farm. But the most dazzling, and, in cities without dimmer ordinances, the most blinding, example of Tom Thumb lamp development has been in automobile lighting. The automobile nowadays with gas or coal-oil headlights no longer draws up grandly at the curb. Mr. McCandless is vice president and general manager of H. W. McCandless & co. All miniature lamps used by the U. S. government are made by this company. Mr. McCandless is a manufacturer of miniatures, but is not one himself.

Arthur Newell Talbot, '81, is the subject of the tenth sketch of the series, Sagamores of the Illini, to appear in the next issue of the *AQFN*.

ILLINI CLUBS

Chicago

Students, faculty people, and alumni who holidayed in Chicago were invited by the Illini club to step into the lift at 314 Federal st. occasionally and be wafted up to the hospitality of the club, use the rooms for meetings and appointments, and play games or hear new rolls played. "The stationery racks are full of correspondence paper," said Secretary Schreiber in his invitation, "the telephone is in good order, and singing is allowed."

The board of directors has just sent out a letter to all Chicago Illini not members of the club. "The Chicago Illini club is the one institution through which Chicago alumni can pay their debt to the University," the letter runs. "It enables Illinois men to sing 'We're loyal to you Illinois' with consciousness that the words are true. The Illini club needs you and needs you actively—but you need the Illini club much more if you mean what you say when you sing 'We're loyal to you Illinois'. The Illini club has fought vigorously and effectively for the interests of your University at trustee elections and before the state legislature. The Illini club has done much to advance the standing of University of Illinois alumni (and that means you) in Chicago. Face the facts. How are you proving by deeds your loyalty to Illinois? Remember that 'faith without works is dead'."

Peoria

The Peoriamen, 75 of them, were at the annual dinner of the Peoria Illini club Dec. 14 in the Creve Coeur club. The doings had to do with the going away of Larry Larson, '03, insurance man, who on Jan. 1 opened his desk in Kansas City, Mo. Mr. Larson had been insuring in Peoria since his graduation. G. F. D. Zimmerman, '10, was superintendent of toasts, etc. He introduced speaker after speaker. It began to look as if Larson would be so strongly affected that he would continue in P'oria policies, and stay away from the expectant K. City. "When a good citizen leaves Peoria of his own volition," went a speech by one Mr. Prowse, "there is cause for rejoicing only when we know the change will greatly benefit him. That our friend, Mr. L. F. Larson, should have been selected by the Northwestern mutual life insurance co. as general agent at Kansas City, Mo., the sixth office of that company in the United States from the standpoint of importance, brings great pleasure to all of us. . . . Mr. Larson has never made a friend at the expense of a rival company. . . . As a university man he obtained two degrees [A.M. in '04], and you gave strong evidence of your high appreciation of his character and attainments by electing him president of a club whose members will always love and cherish their alma mater, the great University of Illinois, where knowledge of literature and kicking of leather can be acquired from famous intellectual and physical coaches."

The same Mr. Prowse then threw out a few bags of ballast and shot skyward:

"This parting is no light affair, and as we
think and think
From memory's deep and limpid stream,
we all can freely drink.
And, now, in saying Au Revoir!—which
means we'll meet some day—
We'll often think of pleasant hours when
Larry's gone away."

Prowse's prose and prosette were reinforced by C. V. O'Hern, '10, R. L. Sanders, '14, Charles Tapping, '15, William S. Prettyman, '04, George T. Page, Judge C. E. Stone, '03, and Coach Zuppke. All of them said good says, but none had the rumble and might of

The prose and poem
Of Patterson Prowse.

Cleveland

Twenty of the Clevelanders supped at Schuster's Dec. 1. Prof. and Mrs. R. L. Short happened in, and Hy Greene recognized the professor as a long lost calculus

instructor. Prof. Short was instructor and professor of mathematics in the University from 1899 to 1903. Bro. Greene and his e.e. diploma went out in 1905. As chairman of the committee in charge of collecting the Cleveland quota (the c's and q should be pronounced slowly to avoid a cold motor effect) of the extension fund for the Alumni association Mr. Greene is doing excellent work. He is assisted by Mrs. Deane Burns, E. R. Suter and V. F. Dobbins. The club has pledged $100, and has sent in all but a few dollars of it.

St. Louis

News that A. W. Buckingham, '11, had been elected president of the Intercollegiate bowling league of St. Louis came just as the gate was being locked on the *AQFN* for Dec. 15, so any lingering on the subject had to be postponed. It seems that A. W. B.—now that lingering is come—has been a bowling fancier for years, and among the collegiate bowlists of the town, the free and accepted leader. Illinois and Washington university alumni have bowled together off and on, and the new league comes mainly out of the desire felt by these two groups of alumni for a more stately mansion. Seven other schools are represented in the federation. Five-man teams will begin a 14-weeks' schedule on Jan. 4.

Schenectady

"The Illini club of Schenectady met Saturday night [Dec. 18] as per attached notice," begins John Dudley Ball, '07, urging his t. writer into rag-time. "Owing to the bad weather only a few were present, so we had no trouble in electing officers: president, O. E. Shirley, '10, to replace John D. Ball, '07; vice president, D. R. Lagerstrom, '11, to replace O. E. Shirley, '10; secretary-treasurer, C. W. Fick, '12 [who will find some diFickulty in rolling in the news as John D. Ball has done it], to replace G. D. Bagley (left). After which we had a social evening, hot dogs, pie, etc. Bowling—Oregon state 0; Illinois 3. Tonight [Dec. 21] we roll Rose Poly. This is my last report and swan song. As has been elsewhere stated:" [Here enter several four-four woofs of music, with all of the notes walking on stilts in the bottom clef. Like the squeak of a garden gate, it is hard to melt into type.]

New York

President James will be the guest of honor at a meeting of the club on Jan. 15. The *AQFN* up to the time of locking the gate, was unable to learn where the meeting will be held.

A reunion dinner and smoker by Illini engineers was given on Dec. 10 in connection with the annual meeting of the American society of mechanical engineers in New York. Twenty-five were in attendance. Dean W. F. M. Goss, D.Eng., '04 *h*, was a guest of honor. Others present were:

David B. Carse, ex-'84	C. Ward Schroeder, '05
Frank L. Davis, '88	C. James, '07
H. W. McCandless, '90	W. B. Lazear, '07
C. L. Crabbs, '90	W. F. Schaller, '10
Herman S. Pratt, '92	Harry Y. Carson, '11
J. A. Kinkead, '93	E. D. Duval, '12
Alfred L. Moorehead, '99	Lyman L. Livingstone,'12
Charles T. Greene, '01	G. S. Sangdahl, '13
Torris Eide, '04	Philip F. Gray, ex-'14
Lambert T. Ericson, '04	Edwin C. Prouty, '14
S. T. Henry, '04	Wm. K. Pudney, ex-'14

Rockford

Prof. Maurice H. Robinson of the college of commerce was the main speaker at a meeting of the Rockford Illini club Dec. 30. Many alumni recalling their student days will remember Prof. Robinson as a speaker at smokers and other gatherings of business students. He is a Dartmouth man, and a vigorous exponent of alumni enthusiasm. E. G. Brands, George P. Gallaher and Stanley Storey comprised the committee on arrangements. The club gives luncheons on Tuesdays at the Imperial.

Freeport

Freeport Illinoisers worked up a banquet for Dec. 30 in a private dining room of the I. O. O. F. temple. Bob Seeley and "Tangle" Schmelze were the engineers in charge. Some of the tickets were reserved for Freeporters now attending the University and were distributed by a gentleman named Frederick Jungkunz, '16.

The Freeport club is rather in the short breeches stage just now, but time and hustle should soon put it in long ones. Dick

Habbe, '14, who once started things in Indianapolis, has been in Freeport for some months, and succeeded in arousing the inhabitants thereof who belong to the U. of I. Richard goes back to Indianapolis, however, on the date of this *AQFN*, to resume the life insurance trade, and, we hope, wake up the hoosier bunch again. Wir werden several of 'em, Habbe!

College of Medicine

Dr. William E. Quine, professor of medicine, emeritus, has been elected president of the Chicago institute of medicine, a new organization of physicians who are not in sympathy with the Chicago medical society. Dr. Frank G. Billings and Dr. E. Fletcher Ingalls were prominent in the forming of the new society, which has about 150 members.

The efforts to have the license of Dr. H. J. Haiselden, '93, of Chicago revoked have been unsuccessful. He was accused of unprofessional conduct in connection with the exploitation of the "Baby Bollinger" case in a Chicago newspaper.

The prep-medic club, which was recently organized by students studying at Urbana, met in Adelphic hall on Dec. 17.

Dr. Joseph C. Beck at the national council of teachers of English in Chicago Nov. 27 described a novel way of photographing the voice to discover defects. Dr. Beck uses a set of tubes, lights and prisms, and by their aid "is able to make a two-reel thriller entitled 'John H. Jones reciting the declaration of independence with a cold in the head'."

Library School

A bronze medallion of Katherine L. Sharp, A.M., '07 *h*, founder of the library school of the University and director from 1897 to 1907, is to be presented to the University by the library alumni. Miss Sharp died June 1, 1914. Two committees of alumni headed by Alice S. Tyler, and Frances Simpson, '03, are in charge of the selection of a design and the campaign for funds. It is hoped that the designing of the medallion will be done by Lorado Taft, '79.

ATHLETICS

Basketball

The return scrimmage with Millikin Dec. 16 was fast and more like basketball than the medicine balling of the previous game. Illinois won, 34 to 19. Alwood was back in the five after a lay-off and cannonaded for two field goals. Ralph Woods got three, Brother Ray four, Otto seven. The line-up: rf, Ralph Woods; lf, Otto; c, Alwood; rg, Ray Woods; lg, Applegram. The second team won, 19 to 16.

The old armory, where basketball is now played, has taken a stride upward in seating capacity. The old parquet bleachers hold about 3000 people. The new balcony boosts the building's appetite to 4000, and gives a fine op'ry effect.

Football Schedule for 1916

Oct. 7—Kansas at Illinois
Oct. 14—Colgate at Illinois
Oct. 21—Ohio State at Illinois
Oct. 28—Purdue at Purdue
Nov. 4—Minnesota at Minnesota
Nov. 18—Chicago at Illinois
Nov. 25—Wisconsin at Wisconsin

The 1916 schedule includes the same conference foes as were met last fall, excepting the substitution of Purdue for Northwestern. The two preliminaries, Kansas and Colgate, should be rather more exhilarating than the Haskells and Rollas of last season. The Chicago game, the main battle at home, will be the homecoming attraction. The record attendance of two years ago doubtless will be equaled.

W. R. Robinson, '06, read the *AQFN*'s statement that Illinois had not played football with Ohio before 1914, and has his doubts about it. "There was a game at Columbus in the fall of 1902," is Robinson's recollection, "the result being a tie." Bro. Robinson is right. The Illini played a zero to zero game with Ohio on Nov. 15, 1902, according to the archives. How we came to forget that famous fall of '02 during which the Illini defeated the Osteopaths, rubbing it in 22-0, is inexplainable. The

women's gym was moved to the testing lab that fall, too. Verily, that autumn was one land-mark after another.

—

Six students who tried to improve on the 50-cent rate for the Chicago game have been disciplined by the council of administration. Three of the men sentenced were sent home for the rest of the semester. All were denied the privilege of the athletic association at any time in the future. Most of the sinners had committed the old deed of signing up for someone outside of the University who had no right to the reduced rate. One financier sold a ticket to the Hotel La Salle for $3. He had the misfortune to sell it to an alumnus.

"The new gridiron schedule is the best Kansas has adopted in late years," says the Kansas City *Times* in speaking of the University of Kansas' game with Illinois next fall, "and is pronounced a peach by Head Coach Chauncey 'Beau' Olcott. It was mainly through Olcott that the K. U. athletic management sought the Illinois game, the Yale star declaring that Kansas can never hope to beat Nebraska with just the experience gained by playing valley schools."

—

"Thanks for the Christmas remembrance," began one of the fake telegrams read at the Minnesota football banquet Dec. 15. "The tie you gave me was more than I deserved.—R. C. Zuppke."

AMONG THE ILLINI

1875

Motion pictures have been made of the Dunlap orchards and packing sheds south of Champaign owned by H. M. Dunlap. The pictures were shown at the convention of the Illinois horticultural society Dec. 15.

1876

Congressman W. B. McKinley is in line for the chairmanship of the Republican national congressional committee, a position he held for many years prior to his managing of the Taft campaign in 1912.

1878

Who knows where Annette Culver (Ellison) is? The class secretary, Mrs. Parsons, has been inquiring about her, but nobody seems to have heard of Mrs. Ellison for years.

1883

William A. Heath has resigned the presidency of the Live stock national bank of Chicago. He remains a member of the board of directors.

1885

"In these times of war and rumors of war," writes John E. Wright, former editor of the St. Louis *Times*, "every alumnus should be able to hold the fort nightly, and to do this it seems to be necessary to buy the *Alumni Quarterly* and at the same time a membership in the Alumni association. Since I greatly enjoy reading the *Quarterly* and value the membership in the Alumni association I am glad to send you the price. Should some one needing Christmas money rifle the letter and extract the bill please take a shot-gun to him, using a Maxim silencer and a maximum charge of rock salt."

1888

Owing to the courtesy of Frank L. Davis the department of railway engineering of the University has received a copy of the contract and drawings of the station finish work for the Broadway-Fourth ave. rapid transit co., New York. Mr. Davis is an authority on marble and mosaic work. The interiors of such structures as the Chicago public library, the Bellevue-Stratford hotel, of Philadelphia, and many others were finished under his direction.

1893

H. E. Bartlett, assistant engineer of the smoke abatement and electrification committee, Chicago association of commerce, for the last four years, has been made first assistant engineer of the Illinois public utility commission. He is one of the early enthusiasts of the American association of engineers. From 1906 to 1910 he

was in the engineering corps of the Missouri Pacific co.

Otto E. Goldschmidt, consulting engineer, New York, announces the removal of his offices to 105 w. 40th st., Tilden bldg.

1897

Wesley King was elected on Dec. 20 to the position of vice president of the Salt Lake City commercial club.

1900

Born to Theodore C. Phillips and Mrs. Phillips, on July 15, a son, Arnold Thielens. Mrs. Phillips was formerly Helen Jeannette Thielens. She graduated from the University of Chicago in 1914.

1902

Jimmie Ashmore, formerly director of athletics at James Millikin university, and now physical director at the University of Colorado, has 250 freshmen in his p. t. classes. "He found a home with the Colorado university, and is doing things to make the wild west sit up and rub its eyes," says Jimmie's home town paper, the Decatur *Review*. "He took Illinois athletic methods out there and made good."

1904

A. J. Reef has resigned from the Victor American fuel co. after six years' continuous service, and is now at Kennett, Calif., as construction engineer for the Mammoth copper mining co., a subsidiary of the United States smelting, refining & mining co.

1905

William G. Eckhardt of De Kalb addressed the men's club of the Dixon Y. M. C. A. Dec. 16 on "Bridging the gap between farm practice and a permanent and profitable agriculture." For 7 years Mr. Eckhardt was on the faculty of the college of agriculture. He is now agricultural adviser for De Kalb county.

Rev. George C. Moor, who took graduate work from 1903 to 1905, and was pastor of the Champaign Baptist church for several years, is now pastor of the Baptist temple in Brooklyn.

Whitman Dart, architect, announces that he has opened an office for the practice of his profession at room 606 Gumbel bldg., Kansas City, Mo.

1906

Secretary W. R. Robinson sent out on Dec. 18 a hello card lettered "special holiday bulletin". "This is just to tell you", Bro. Robinson says, "that my best wishes are with you for all of 1916 and that I'm getting the plans ready for our big day next June, the ten-year reunion. Remember June 12, 13, 14, 1916. Committees are at work in Urbana and Chicago. The eastern delegation is laying its plans. Get ready to join the crowd."

A foot-note says to "take five minutes off today and write me a letter—a good one—and tell me the news. If there are any '06 people whose addresses you want, say so and I'll have them in next month's Wahee."

1907

Jessie Ryan (Mrs. Robert O. Lucke), the wife of a Presbyterian minister at Spray, N. C., a mill town, has one daughter, Jessie the second, aged 18 months.

Mr. and Mrs. Carl Van Doren of New York City announce the birth of a daughter on Dec. 11. Her name is Anne.

Ethelwyn Porter is secretary of the Y. W. C. A. at Chattanooga, Tenn. Her father was at one time the Presbyterian student pastor at the University.

1908

Archie S. Buyers is second lieutenant in the coast artillery corps of the U. S. army, and is stationed at Ft. Jay, Governor's Island, N. Y.

Warren C. Woodward of Chicago, who attended the academy in 1907-'08, is the defendant in a divorce suit on charges of cruelty. Mrs. Marie C. Woodward, his wife, alleges that he had lost $30,000 in two years by gambling.

J. S. Cabanis has left Minneapolis and now is in Chicago as assistant manager of the Atlas Portland cement co.

An error in the item concerning the marriage of S. V. Holt has been called to the attention of the class secretary. Mr. Holt was married to Minnie Isabel Milne

on Aug. 21 at Lockport. They are at home in Champaign, 203 e. Healy st. Mr. Holt is associate in soil physics in the agricultural experiment station.

1909

Ralph L. Rusk has been appointed a member of the English faculty at Indiana university.

1910

Clarence Boyle, jr., permanent secretary of the mechanical engineers of the class, has compiled a list of the 47 members, along with their occupations and addresses, children if any, salary, changes in employment since graduation, and whether "strictly" an engineer or not. An outline map of the United States showing geographical distribution of the men is included. An article describing these things in more detail will be published in the next *AQFN*.

Mrs. Ella Flagg Young, LL.D. *h*, who has resigned as superintendent of the Chicago public schools, says she will enjoy a rest for several months. She has been teaching since 1862.

The domestic science course given under the auspices of the civic league has proved to be very entertaining as well as instructiive. Miss Olive Percival, who is a graduate of the University of Illinois, has been in charge of the week's work. Miss Percival is a charming woman and is well informed as to all the modern methods of cookery. This information she is able to impart in a way that all may comprehend. The high school gymnasium has been crowded with listeners, armed with notebooks, pencils and spoons.—Hamilton *Press*.

Mrs. Catherine Hyde, mother of Wilber G. Hyde of Detroit, Mich., died recently at her home in Champaign. Mrs. Hyde was 75 years old.

T. McLean Jasper, captain, 172d brigade, royal field artillery, writing from the training camp at Aldershot, England, says he has completed his course of instruction. By now he should be on the continent. He was formerly assistant engineer with Alvord & Burdick, consulting engineers, Chicago, and later was secretary to the Chicago wastes commission. His wife is at her home at Treviddo, Liskeard, Cornwall, and letters may be sent in her care. Jasper's sister, Miss Lucinda Jasper, is a freshman in the University.

Charles H. Mottier was married on Aug. 12 to Miss Myrtle May Robinson of Boyne City, Mich.

While covertly examining the 10-cent gift shelf in a local store, who should touch us violently on the shoulder but George V. Wood of Gifford. George was married only a few weeks ago, had her with him in fact, but she was down at the book counter.

H. B. Coyle, who attended the academy in 1909-10, may be addressed in care of the Coyle grain & coal co., Gridley.

Clyde H. Walker and Frank L. Stamey of Champaign have started a mortgage business known as the Stamey-Walker mortgage bank.

Mrs. Sarah Buzick, mother of John W. Buzick, died on Dec. 17 at her home in Champaign.

1911

Mr. and Mrs. Lloyde C. Morey gave a concert at Sheridan, Ind., the day after Christmas. Sheridan is the home of Mrs. Morey's parents.

1912

Robert M. Henley of Hartford City, Ind., was married in November to Miss Mary Kenworthy at Richmond, Ind. She is a graduate of Earlham college, and for the last two years had been teaching Greek in Pacific college, Newberg, Ore. Mr. Henley and his brother, Henry Henley, also of the peerless class of '12, are proprietors of the Hartford City floral co. Their father is a banker of Carthage, Ind.

W. C. Berkemeyer is contracting engineer for the Christopher & Simpson iron works co. at the Kansas City office.

Laura E. Fisher, superintendent of the Kinmundy public school, expresses her regret at hearing of Dean Meyer's death.

Mrs. R. B. Benjamin (Nellie Erskine) of Hawarden, Saskatchewan, Canada, sent in her subscription several months ago, but the letter was lost in the mail. "Enclosed

find another $2," she writes later. "I guess the *AQFN* is worth double the money."

George B. Ramey, who as an architect now has an office of his own Champaign, is drawing plans for the new department store building which will be built in Champaign by F. K. Robeson. Mr. Ramey was formerly with Spencer & Temple, architects.

R. O. Black is now a member of the firm, Williams-Black, designers and decorators, Champaign, with offices at 412 n. Neil st. and 411 n. Hickory st., Champaign.

1913

Mabel E. Thorne is at Madison, Wis., as statistician for the U. S. forestry department. She was formerly at Washington, D. C.

Mae Kelley teaches English at Morris and also does work in folk dancing.

Cornelia Mather has been acting as assistant secretary of the Y. W. C. A. at the University during the illness of Izora Lee, '15. Miss Mather was president in her student days.

Otis Jeremiah, who studied agriculture as a special student in 1912-'13, is manager of the Wilco farms dairy at Williston, a small mining town in southern Illinois. The dairy is called the cleanest in the United States. The cows are scrubbed and have their temperatures taken and apparently cannot even bawl without having a card filled out. Even the air is washed before being allowed to enter the milking room. All of the milking is done by machinery, of course, and it is likely that the machinery is handled with tongs. When placed under a microscope the milk shows so few bacteria to the cubic inch that Champaign milk in comparison looks like a bacterial world's fair. It would be a safe guess that milk-crocks, come-butter-come churns, and combination milk buckets and strainers would not be tolerated at Jeremiah's dairy.

Gertrude Elliott of the home economics department of the University of Washington visited at Illinois in December. She was on an inspection tour of the universities of the middle west. Her brother, A. R. Elliott, is a senior in the college of agriculture.

1914

"I have enjoyed the *AQFN* so much, and wouldn't be without it now."—Caroline Hesselbaum.

David M. Riff is now with the Webster engineering co., Chicago, a firm specializing in the design and construction of conveying machinery of all kinds.

Richard H. Habbe begins work the first of the year for the Massachusetts mutual life insurance co., with headquarters in Indianapolis. He is at present with the W. T. Raleigh co. of Freeport. H. P. Ousley is still with this company and is doing well, eh Red?

William T. Peeples is with the North ridge brush co. of Freeport. Now let's turn to Murphysboro.

Eda A. Jacob, who is teaching household science and German in the township high school at Murphysboro, says that "the *AQFN* has never yet failed to bring me news of friends or interest connected with Illinois."

Mark Van Doren, who is doing graduate work in English at Columbia university, has written a book on Thoreau which is being published by Houghton, Miflin & co.

Albert F. Cade is reporting for the Champaign *News*.

Dr. and Mrs. W. A. Edwards of Danville announce the marriage of their daughter, Leila Myrtle, to John Eliot Noon, son of Rev. Dr. Alfred Noon, of Boston, Mass., on Jan. 1, 1916. Mr. Noon is secretary of the Y. M. C. A. at Danville.

William Harris is superintendent of the Altamont city schools.

Glenn W. Bass is now at Valparaiso, Ind., and should be addressed in care of the health laboratory.

H. E. Codlin is raising Iowa hawgs and corn near Dallas Center. Mrs. Codlin was Carrie McColley, '15. "We can't afford to miss a copy of the *AQFN*," writes Mr. Codlin, "as many others have said."

1915

Stewart T. Smith writes from Bridgeport, Conn., where he is employed by the

T. J. Pardy construction co. as carpenter foreman. His wife [Charlotte Mattoon, '12] has two occupations, according to Stewart—"sewing on buttons, and getting me off to work in time in the morning."

D. B. Carroll should now be addressed at Indianapolis, 1101 Central ave.

J. E. Zollinger is an employe of the Commonwealth Edison co., Chicago. Just now he is attending the Chicago central station institute, a school conducted by the company.

Walter B. Erwin writes that in his travels through the west he saw Illini every now and then, many of whom had a good word for the *AQFN*. The letter-head of his stationery specifies "Erwin & co., engineers and manufacturers, 3734-36 Cottage Grove ave., Chicago." Cellar drainers, water lifts, seepage ejectors, triplex pumps and such comprise the firm's products.

Winfield Scott is instructor in agriculture at the Illinois normal university, Normal.

Elizabeth Collom has an article in the November *Agriculturist* on "the use of recipes". She is a laboratory assistant in the University.

Frank W. Farley is state agent in animal husbandry at Jackson, Miss.

L. E. Young, Ph.D., has been giving a course of lectures at the Peoria Y. M. C. A. on the principles of business organization. Dr. Young is assistant professor of business organization in the University.

The engagement of Arthur Bingham of Champaign and Marion Graves of River Forest has been announced, as has that of Richard Moore and Helene Darnstatter, '18.

Phillip Armour and Margaret A. Marbold were married on Dec. 18 at Greenview. Mr. Armour is a representative in Champaign for the Northwestern mutual life insurance co. While a student he was cheer-leader at all athletic affairs.

Katherine Seaman was married Dec. 27 to Elmer F. Blakesley, '11, at Oak Park. They will live in Boston, Mass.

Carrie L. McColley and Harry E. Codlin, '14, were married on Sept. 1 at Shelbyville. They are living at Dallas Center, Ia.

Leon D. Tilton was a speaker at the 41st annual meeting of the Southern Illinois horticultural society at Cairo on Dec. 1. Tilton is an assistant in the college of agriculture.

Herbert W. Bye has resigned as assistant in the state's attorney's office at Urbana, and will practice law in the office of the assistant coporation counsel of Chicago. His office is in the Reaper bldg.; his residence address, 2820 Logan Blvd.

Ray I. Shawl, who is now taking graduate work in the University, was quarantined in his room Dec. 18 because of an attack of chicken pox. Six other students were shut up with him.

H. W. Deakman of the Wells Bros. construction co., Kansas City, Mo., has gone to Little Falls, N. Y., to superintend the construction of a bank building for the company.

Fred DuHadway has been elected city attorney of Jerseyville.

Bess M. Lindley of Urbana was married on Aug. 24 to John W. Eck, '11, of Moorhead, Minn. They are living at that place.

Several members of the graduating class in law passed the state bar examinations in July. The list includes B. F. Anderson of Charleston, H. W. Bye of Urbana, F. E. Britton of Farina, F. A. DuHadway of Jerseyville, L. S. Corbley of Paxton, W. E. Cummins of Carbondale, R. C. Glover of Ottawa, P. M. Gunnell of Wichita, Kan., H. I. Hannah of Urbana, R. E. Leopold of Belleville, T. G. Lewis of Benton, T. I. McKnight of Oblong, G. Ratcliff of Greenup, M. E. Newell of Champaign.

Bruce Sizer is employed by the Colorado coal and fuel co., at Walsen, Colo. He was formerly a midshipman in the U. S. navy, but was obliged to withdraw on account of ill health.

Grace La Frenz and Clara Borgelt are teaching at Flora.

George I. Lindberg is now with Pickands, Mather & co., Duluth, Minn.

Harold E. Austin is draftsman at the American creosoting co., Louisville, Ky.

B. Stubblefield is assistant stillman for the American tar products co., Columbus, O.

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FOUNDED IN 1913

To foster a spirit of loyalty and fraternity among the graduates and former students of the University of Illinois and to effect united action in promoting the welfare of the University.

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THE FORTNIGHT

ALUMNI CLUBS DO NOT SEEM TO BE IN any hurry about reserving dates for the new motion picture film which has just been completed and is now ready for sending out. The new production contains far more University scenes and is much better all around than anything previously taken. Several of the professors and deans, buildings, the sack rush, and other general views are included besides the football pictures. Making a film is expensive business. It will be too old in a few months to be worth seeing. Alumni clubs are urged to have it sent to them while it is fresh and clear. The only charge made is for express. Director George Huff, who had the pictures made, will be glad to get them on the move. Reserve a date either through Mr. Huff or the Alumni association.

OUT OF SOME 5000 STUDENTS RETURNING after their holiday vacations, only six were late. Our people seem to be able to catch trains as well as the grip and scarlet fever, which were the cause of several dozens not returning at all.

FROM JAN. 10 TO 21 A SHORT COURSE IN highway engineering or, as it is generally called, road making, is given by the department of civil engineering. County superintendents of highways, township highway commissioners, city engineers, and contractors are the people who benefit most from the instruction. Faculty members are assisted by 25 lecturers from outside the University. Alumni on the program are Dean W. F. M. Goss, '04, *h*, S. W. Parr, '84, and B. F. Harris, ex-'92; former member of the faculty, T. R. Agg of the Iowa state college.

THE SACK RUSH WAS USHERED TO A PAINless death at the last meeting of the council of administration. The student council had been nudged several times in the hope of getting action, but the boys' machinery remained at dead center. They didn't quite dare to kill off the scrap. Neither did they wish to offend the deans.

I HOPE IT IS NOT NECESSARY FOR ME TO reiterate that we are always glad to have any brothers who come our way to make our house their home. The front door is always open.—Chapter letter from Illini S.A.E.'s in *The Record*.

The open door policy may be all right at some universities, but it won't do in Champaign. Fraternity houses at Illinois have been robbed of several hundred dollars since September, the last haul being $145 from the A.T.O.'s Jan. 4. Shut that front door, you S.A.E.'s. Where were you raised, anyhow?

Bee-keepers of the state are still hoping that the University will establish a course in bee-keeping. If the University were only a little nearer to the apiaries of Bros. Dadant up Hamilton way, a good laboratory would be assured.

The editor of the 1917 *Illio* has sent 828 senior pictures to the engraver. About 600 seniors were in last year's book. The Alumni association will get the photographs as soon as the engraver has had his turn, and will tuck them away where the sons and daughters in 1940 can see how Dad looked once. Prof. Ring Lardner, the all-state josher, is the latest addition to this year's staff.

The department of railway engineering has received a freight locomotive from the Illinois Central r. r., to be used for testing purposes in the locomotive laboratory. It is a mogul, known in railroad life as No. 431. The cylinders are 19 x 26. The engine and tender weighs 206,000 pounds. It is not the latest type, but will be used during intervals between researches on more modern engines.

Fire ate up some $2500 worth of the Chi Psi house during the holiday recess. Only two students were in the building. The finger of suspicion is pointed at live coals from a grate in a down-stairs living-room. One room was entirely destroyed, along with the house piano and victrola.

The second annual convention of Alpha Rho Chi, professional architectural fraternity, was held in the local chapter house Jan. 3.

The Hindusthan association of America held its annual convention at the University Dec. 26-28. Delegates from middle-west universities were present. Those from the more distant schools sent proxies. The reception given for the visitors was attended by about 70 people.

A class in the design of golf links has been started in the division of landscape gardening. Tom Bendelow of Chicago is instructor. Which department of foreign languages will offer a course in golf vocabulary?

The department of architecture recently exhibited ten sets of student drawings under the auspices of the Beaux arts society of architects in New York City for judgment. Four of the drawings received mentions. Since the drawings from all schools were judged by the same jury, it serves as an indication of the quality of work which is being done at Illinois.

The University library has received a collection of twelve reproductions of famous old maps illustrating early discovery and exploration in America, 1502-1530. These reproductions are photographs of originals. The maps were issued by Dr. Luther Stevenson, secretary of the Hispanic society of New York City, who was, at the time of the production of this work, professor of history at Rutgers college. Dr. Stevenson was born in Illinois, and although he had but three sets of the works himself, he desired that the State University library should have a set. It was principally through his cooperation that the work was secured here. The twelve maps are on 124 sheets of paper and reproduced in exact size and details of the original. They are offered for sale as high as 3800 marks ($950). Last year the University purchased a complete set of the Hispanic society publications, and therefore now has a complete set of the reproductions issued under the direction of Dr. Stevenson.

Well, if here isn't old Red Matthews all excited about our use of capitals. "happy new year," says mr. matthews, who works at the university of tennessee. one more man to line up with the forces for good. let the demon capitals be banished forever.

Russell M. Story, instructor in political science, has been elected president of Westminister college, New Wilmington, Pa., to succeed President R. M. Russell, resigned. Mr. Story has been a member of the Illinois faculty for over two years. He is a graduate of Harvard university.

Prof. A. V. Bleininger, head of the department of ceramic engineering, will give a course of lectures at the short course given at the Iowa state college, Ames, in February. Prof. H. F. Staley of Iowa comes here to give exchange lectures.

Prof. Goodenough is representative of the fifth district of the National collegiate athletic association. He was chosen at the tenth annual meeting, held in New York on Dec. 28. Ex-President Taft gave an address on college athletics.

A new berry named "The Dr. Burrill" has been introduced by J. R. Reasoner, a retired horticulturist of Urbana, in honor of Dr. T. J. Burrill. Berries and avenues are all very well, but recognition of Dr. Burrill goes farther than either.

Prof. H. L. Rietz of the mathematics department has been named a member of a commission to investigate the operation of state pension laws.

The marriage of William A. Noyes, director of the chemical laboratory, to Miss Katherine Macy of Grinnell, Ia., has been announced. Miss Macy is a graduate of Wellesley and of Grinnell college. She is the daughter of Prof. Jesse Macy of Grinnell college.

Prof. Guy S. Ford, formerly of the history department of the University and now dean of the graduate school of the University of Minnesota, has been granted a leave of absence for the second semester of 1915-16.

Theodore B. Comstock, professor of mining engineering and physics in the University 1885-'89, died at his home in Los Angeles, Calif., July 26, 1915. He had been president of the Comstock investment co. of Los Angeles since 1905. After leaving the University in '89 he was in geological work in Arkansas and Texas, and in 1894-'95 was president of the University of Arizona. He was an alumnus of Pennsylvania state college and of Cornell university.

Francis M. Webster, assistant state entomologist at the University from 1882 to 1884, died late in December. Mr. Webster had been at work for several years on investigations for the U. S. department of agriculture. He was attacked by pneumonia while attending the annual meetings of the American association for the advancement of science at Columbus, Ohio. He was born at Lebanon, N. H., in 1849, and since leaving the University had devoted most of his time to work for the U. S. department of agriculture, although for a time he was entomologist for the Ohio agricultural experiment station. In 1903-'04 he assisted in a biological survey of Illinois. His home was in Kensington, Md.

Mrs. Eva Munson-Smith, candidate on the prohibition ticket in 1912 for trustee of the University, died on Nov. 5 in Jacksonville at the age of 72.

Walther Buchen, formerly asssistant in English in the University, was married on Oct. 25 to Miss Margaret Louise Head of Madison, Wis. They may be addressed at Chicago, 7720 n. Ashland ave. Buchen is with the J. Walter Thompson co.

Sidney F. Kimball, formerly of the department of architecture, has been advanced in rank at the University of Michigan from instructor to assistant professor.

"Edwin Deal," says the Clinton correspondence of the Bloomington *Bulletin*, "has contracted with a number of progressive residents to beautify lawns this fall by planting flowers and shrubbery. . . . Mr. Deal has a force of men doing the work under his direct supervision, and by next spring it is expected that the landscape artists will have accomplished much towards making Clinton beautiful." Mr. Deal was an assistant last year in the college of agriculture.

Edward C. Green, who was an assistant in the state entomologist's office at the University from 1898 to 1902, is general director in charge of all cotton experimental work in Brazil, S. A. His wife is Lydia Hart, who attended the University in 1888-'89.

THE BUDGET FOR 1915-1916

THE budget of University expenditures for the present year, beginning July 1, 1915, cover a total of about 50 pages in the minutes of the board of trustees, and assign a total estimated expenditure of $3,059,734.74 out of a total estimated income of $3,061,377.80. A little more than half—$1,564,130.74—of the total is assigned to expense and equipment; the sum of $1,295,604 is assigned to salaries. The largest assignments under expense and equipment include $469,647 for land and buildings; $393,481.99 for the agricultural college and experiment station; $215,000 for operation and maintenance of the physical plant; $113,350 for publications and general expense; $92,000 for the engineering college and experiment station; $83,975 for the college of liberal arts and sciences; and $50,000 for the library.

Land purchases include $50,000 for a tract lying west and south of the military grounds, and $10,147 for lots lying east of the new ceramics building. The building appropriations provided are:

Chemistry laboratory	$215,000
Administration building	16,500
Ceramics building	128,000
Vivarium	50,000

It is perhaps inevitable that in an institution growing as rapidly as the University of Illinois the building program and the purchase of land, the growth of the library and of the museums, shall make the expense and equipment budget larger that the sum of the salary budget and the $70,000 assigned to library and museum additions.

Certain facts concerning the salary budget, however, are of interest. It is becoming increasingly difficult for the University to retain on the faculty the best men because of competition among the universities. Partly as a result of this competition, the scale of salaries is increasing, although hardly keeping pace with the salary increases outside of educational fields. In the academic year 1914-15, 18 members of the faculty received a salary of $5,000 or more. In the budget for the present year this number is increased to 24. At the same time the maximum salary for full professorship has been raised from $5000 to $5500, and five professors are now receiving the larger sum. The president, the vice-president and four deans also receive salaries in amounts above $5000.

The scale of wages within ranks remains very flexible as shown by the following table prepared from the present budget. The number (approximate) giving instruction in each rank is shown in parenthesis.

Professors (not deans)	$3000 to	$5500	(94)
Associate professors	2100 to	3000	(10)
Assistant professors	1800 to	3000	(61)
Associates	1400 to	2100	(81)
Instructors	1000 to	2200	(127)
Assistants	500 to	1400	(141)

The anomaly of an instructor receiving a larger salary than the maximum paid to anyone in the rank immediately above him, and considerably larger than the minimum salary paid an assistant professor is an interesting phenomenon. Another is the assistant who is paid a salary larger than that of most instructors and equal to that of the minimum salary paid to an associate.

The *AQFN* is one of the bright spots in life and an indispensable luxury to alumni.—L. G. Wheeler, '13, Kansas City, Mo.

"We surely enjoy the *AQFN*. It is like a friend from home.—Margaret Buerkin (Ward), '03, Lakewood, Ohio.

Elisha Lee, '79, who has sent more children to the University of Illinois than many high schools have, will be the subject of the next sketch in the series, "In the Illini vineyard".

COMPTROLLER'S REPORT FOR 1914-15

By Lloyd Morey, '11

THE third annual report, issued by the comptroller for the year ended June, 30, 1915, follows closely the form set by previous issues, containing schedules of receipts and disbursements for the year, comparisons of the corresponding figures for the previous year, together with a statement of the value of University property at the end of the period.

The summary schedule of receipts reveals the following figures, which in the report are analyzed in detail:

	1913-1914	1914-1915
United States Grants		
Land Grant of 1862—Endowment Fund	32,463.24	32,462.04
Morrill Fund	25,000.00	25,000.00
Nelson Fund	25,000.00	25,000.00
Adams Fund	15,000.00	15,000.00
Hatch Fund	15,000.00	15,000.00
Smith-Lever Fund		10,000.00
Operation, Maintenance & Equipment		
Buildings, Land & Equipment	650,000.00	650,000.00
Water Survey and Investigation	21,500.00	21,500.00
Mechanics' & Miners' Institutes	15,000.00	15,000.00
Student Fees	$ 240,425.59	$ 230,150.76
Department Sales, Etc.	130,768.45	162,457.06
Trust Funds	8,203.07	36,189.19
Interest on Bank Balances		782.47
	$2,778,387.35	$2,844,541.52

The disbursements for the year, with comparative figures are set forth in detail and in summary form. Disbursements for 1913-14 were $2,969,368.75; for 1914-15 $2,823,645.33. A comparison of these totals to those of previous years gives the following significant data:

	Receipts	Disbursements
1899-00	$ 487,402.53	$ 447,399.32
1904-05	858,697.75	960,273.57
1909-10	1,639,792.06	1,700,270.01
1914-15	2,844,541.52	2,823,645.33

The report goes into much detail under disbursements, showing separate schedules for each college and administrative division, the college schedules giving the data by departments. In the case of the Agricultural college and experiment station, division is made in the principal department so that the expense of various lines of investigational work is at once evident.

The expenses of each department are shown analyzed in the form which has become a part of the University accounting system. The following is a summary of the expenses of the entire University in this form:

Salaries and Wages	
Instructional & scientific salaries	$1,054,352.03
Administrative salaries	99,974.82
Clerical salaries	63,364.70
Stipendia (fellowships & scholarships)	30,217.30
General clerical work	16,669.82
Student clerical work	25,912.16
General labor	108,786.37
Student labor	37,375.03
Lectures and recitals	6,687.75
Technical services	17,828.82
Operation and Maintenance Expense	
Postage	$ 11,238.93
Office supplies	13,634.44
Printing	11,679.68
Telephone and telegraph	2,153.95
Freight	7,549.45
Express	2,970.58
Traveling expense	45,818.66
Publications	59,488.14
Laboratory supplies	64,300.55
General supplies	81,738.73
Blueprinting & photographic supplies	4,962.78
Feeding stuffs	40,068.94
Sundries	8,817.62
Apparatus repairs	4,217.35
Furniture repairs	1,302.32
Office equipment repairs	481.39
Machinery repairs	1,616.94
Building repairs	23,800.14
Physical plant operation & maintenance	192,256.77
Stores	17,925.22
Trust funds	31,702.07
Crockerland expedition	2,500.00
Orchestral concerts	4,600.00
Mortgage interest	13,200.41
Taxes	22.90
Advertising	3,194.09
Gas and electricity (pharmacy)	467.30
Rentals	
School of pharmacy building	6,000.00
Agricultural experiment fields and pasturage	4,455.87
Hospital wards, college of medicine	1,697.95
Miscellaneous (pianos, typewriters, etc.)	738.50

Equipment and Extension	
Land and land improvements	$ 27,025.41
Buildings and building improvements	392,190.89
Fencing	3,338.83
Drains	1,068.03
Wells	399.05
Nursery stock	131.67
Farm buildings	4,171.16
Laboratory apparatus	52,410.65
Furniture and fixtures	19,835.60
Office equipment	10,005.03
Library	77,434.71
Machinery and tools	25,909.61
Live stock	9,731.52
Museum specimens	6,612.13
Organ	16,269.74
Physical plant extension	78,722.43
	$2,850,827.43
Less Transfers	27,182.10
	$2,823,645.33

The expenses of the physical plant, as a result of a cost accounting system for this division in operation for the first time during the year covered by the report, are shown in a more complete and comprehensive form than before. The following items give a summary of these figures, to the analysis of which the report itself devotes several pages. Operation and maintenance for the year ended June 30, 1915, cost $184,596.66. Extension expenses were $78,722.43, making a total of $263,319.09.

The remaining parts of the report have to do with the land, buildings, and equipment owned by the University. The values set forth under the various headings, with the corresponding values in 1914 are as follows:

Land	$ 597,245.27	$ 833,050.05
Land improvements	142,940.14	157,944.40
Buildings	2,239,886.29	2,487,187.02
Furniture[1]	202,640.36	99,110.41
Construction in progress	144,912.18	253,890.69
Department equipment	750,165.86	971,911.71
Library	466,369.90	522,927.01
	$4,544,160.00	$5,326,021.29

[1]Includes departmental furniture in 1914.

The report is planned and printed in a way to make its contents readily accessible, as well as both clear and comprehensive. It should prove a valuable and interesting volume to every alumnus, and to every citizen desiring to study the business conduct of the University, as well as to individuals interested in financial problems of education.

BUILDINGS AND BUILDING

NEW buildings next on the list are the women's residence hall and the west wing of the school of education. Contracts for the erection of these will be let in February if finances permit it, and should be ready for the opening of college next fall. The Smith memorial building will not be started until June, probably. It is possible that the corner-stone will be laid at commencement. Completion of the natural history addition is included in this list. Still further down the schedule is the new library and agricultural group. They are due in the next biennium. A horticultural field laboratory will be built on the Busey tract next summer. It will replace the present building, which is located southeast of the new armory.

A clinical building for the college of medicine to cost $100,000 has been approved by the board of trustees. None of the medical colleges in Chicago now has a hospital of its own. It will be distinctive in another way, also, in that it will be devoted entirely to educational and scientific purposes and will not be used as a general hospital, but will offer facilities for the study of clinical methods similar to those at the best medical colleges in the United States. Special attention will be given to diseases not well known to medical science. At present the students are obliged to do their clinical work in the Cook county hospital and others adjacent. The equipment for the first two years' study—mostly laboratory work—is already fairly adequate. Only one wing of the building will be built at first. As the demand for space increases, the remainder of the structure will go up. Several locations have been proposed. The property occupied by the Marquette school building at Harrison and Wood sts., near

the Cook county hospital, seems to be the most likely site.

The University has just bought a site in Chicago for the school of pharmacy. The location is just east of the Cook county hospital, on the northwest corner of Flourney and Wood sts. The buildings of the Jenner medical college and Homeopathic hospital which stand on the lot will be remodeled and made ready for use by next September. The University's colleges of medicine and dentistry are but a block and a half away. Room for hot-houses, in which medicinal plants may be grown, is now available. The present quarters of the school of pharmacy are on the upper four floors of a building at the corner of 12th st. and Michigan blvd.

In the *AQFN* for Oct. 15, the plans for the vivarium and genetics laboratory were described. Both of these will be ready for occupancy at the beginning of the second semester, but all of the equipment will not be installed until later. The chemistry addition will also be ready for classes when the second semester comes, but not all of the equipment will be in at that time. The expense in furnishing such a building is unusually great, and some time must elapse before the money will be available.

The ceramics building is nearing completion, and should be about ready for second semester classes. It stands just east of the ceramics kiln house, and is connected with it by a corridor. The brick used in the walls shade gradually from dark to light, and make an artistic appearance.

The open court left when the addition to the natural history building was completed is to be filled in with rooms for the department of botany. Laboratories for plant physiology will occupy the basement of the new addition. The second floor, to be used for botany 1, will be divided into three sections by sliding partitions so that the space may be used either for one assembly room or three recitation rooms. The botany department is at present in the north wing of the building.

The trustees of the University have approved the plan of calling in various architects to cooperate with Supervising Architect J. M. White, '90, in the development of the south campus. The first meeting was held on Jan. 7, with representatives of the firm of Holabird & Roche of Chicago. They were much surprised over the headway that has already been made in south campus development, and commended the plans as explained by Prof. White. It should be mentioned that the Holabird & Roche firm is generally spoken of as "the Illinois firm", because of the Illini connected with it. F. S. Holabird, '94, F. B. Long, '87, J. B. Blake, '87, H. J. Burt, '96, and F. J. Thielbar, ex-'92, are some of the more prominent men associated with it, besides several younger Illini.

OUR SOURCES AND RESOURCES

THE *AQFN* in the course of a year consults a good many professors and other authorities about the University who are the seek-no-farthers in certain branches of wisdom. We have just finished a delightful session with Prof. Morgan Brooks concerning electrical transformers. Before describing the Gregory boulder we strolled out to see it with Prof. C. W. Rolfe, '72, and he told us so strikingly what it is made of that we have always remembered it: granite veined with feldspar. Prof. J. M. White, '90, we have to get after ever so often to be sure that no buildings go up without our knowledge. President James and his corps of alert attachés just across the hall we harass pretty regularly. Then we call on Dean Clark whenever he chances to leave the door open by mistake. The registrar's office sees us now and then. The *Illini* boys, the military office, the Y. M. C. A., the janitors, the athletic association, the band men—we have to lean on them all to get out the *AQFN*. We have no encyclopedia in the office. The faculty and students comprise a great loose-leaf encyclopedia, kept revised and up to date, and we consult it a lot. Did we leave out the library? We didn't mean to.

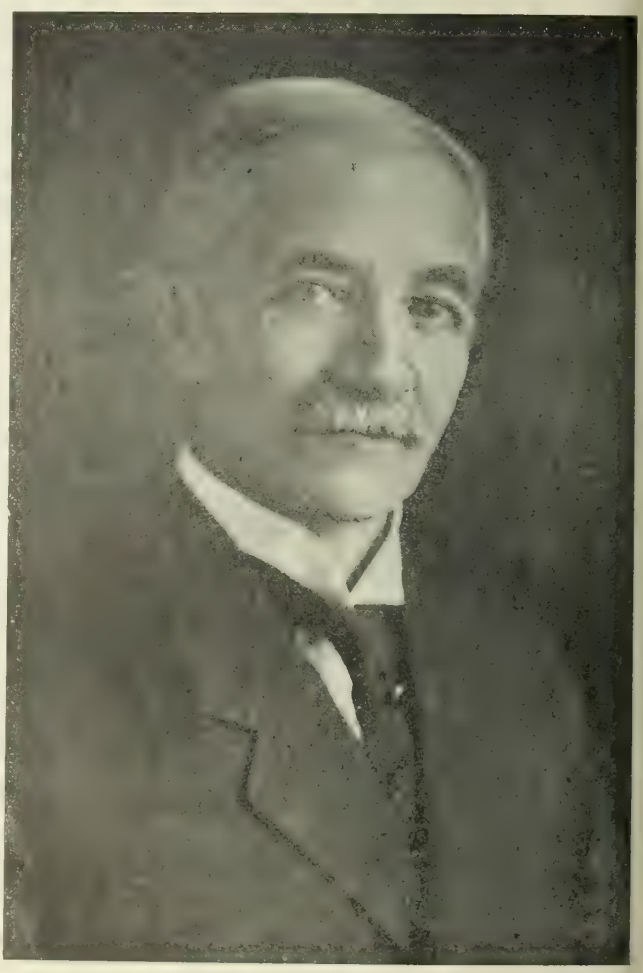
SAGAMORES OF THE ILLINI

Arthur Newell Talbot, '81

ONE of the older faculty men was talking the other day about Prof. A. N. Talbot, '81. "He's very precise," was part of the comment. "He's always right. I'd call him precision personified."

Now in story books precise men have thin and pointed noses, interlocked eyebrows, steely cold eyes behind steel specs, and thin blue lips which click open and shut as sharp commands snap out. Such men are tall and dark and forbidding. But Prof. Talbot doesn't comply with these specifications. His nose is generously fashioned and lacks severe angles, his eyebrows are not beetling and stern, his eyes are wide apart and kindly, with no mathematical coldness. He has a deliberate, rather soft, encouraging voice, which often breaks into a funny little cackle when he laughs. He is tall, but not dark and forbidding, although conservative almost to the point of shyness. A pronounced dignity about the man commands respect. Nobody would slap him on the back and say "Hello Art. How's the old t. & a. m. today?" He used to request his students to "please eliminate all high school foolishness in my class". This was when he was teaching calculus to T. Arkle Clark and George Huff.

Prof. Talbot has excelled as a teacher, but the new things he has found to teach are what have made him prominent. His investigations have occupied not merely one but several divisions of engineering. In the University he is known as "professor of municipal and sanitary engineering and in charge of theoretical and applied mechanics". No one would gather from this that he is a national authority on reinforced concrete construction, for instance, or that he established at Illinois one of the first testing laboratories in the United States. The only other one was at the Massachusetts institute of technology. The Illinois laboratory is now known as the best in the country. Some idea of the diversity of his



work may be had from the statement made last June by the University of Pennsylvania when it awarded him the honorary degree of doctor of science: "Master of engineering in its relations to railway, hydraulic and sanitary construction, eminent as a teacher of theoretical and applied mechanics, prolific and respected writer on these subjects." One day he may be found examining a concrete beam which gave way somewhere and sent a gang of workmen skurrying for safety. Later he may be seen looking critically at a section of railroad bed which has been built in the laboratory for testing the effect of weight on ties. He has located reservoirs for water-works plants, acted as arbitrator in failures of buildings and bridges, experimented with railway tracks, ties and ballast, bridges, drain tile, sewers and sewage disposal plants, water columns, wind stresses. "Are you the man who wrote the 'Railway transition spiral'?" a fellow engineer once asked him at a convention. "Every curve on our road is laid out according to that." Shortly afterward another engineer was asking, "Are you the author of 'Maximum rates of rainfall'?" And then a little later: "I've just had occasion to use your formula for estimating the area of culverts." Municipal and sanitary engineering means civil engineering plus waterworks and sewer problems, but it would take a long time to list the make-up of t. and applied mechanics.

To describe clearly just what he does and what he has done in the modest building by the Boneyard to make himself famous, is not easy for one who has to step timidly in the field of science. Hence the following reassuring visit to the laboratory of theoretical and applied mechanics, the hydraulics laboratory, and Prof. Talbot himself, all of which and whom are housed in the first building north of engineering hall. His office in the northwest corner upstairs is no luxurious bower. The sturdy brick walls carry no veneer. The good old light-complexioned oak desk with its postoffice top has been worked at as well as sat at. And the plain glass door of the office is frank, unfrosted, open—the inquiring visitor can look through and see for himself that Prof. Talbot is not in. But nearly always he is in. As an example of a man always on the job he is Prof. N. C. Ricker's chief competitor. At the time of the visit which is here being recorded, Prof. Talbot was eagerly looking forward to the holiday vacation into which he longed to plunge, for the writing of a new bulletin would just about fit in.

He works in the midst of machinery. Only a few steps away is the top of an enormous testing machine, too tall to stand in the story below without bumping its head. Concrete columns and big steel beams cannot blow into lung testers or lift dumb-bells. They can't be thumped like a melon, or be pinched like a Christmas goose. They are screwed into the big tester and slowly crushed while a cold-blooded instrument acts as recording secretary. Some of the victims are pulled apart. Another machine gives a rod of steel a jiu jitsu lesson and then rudely twists the helpless thing and ends up with a maddening imitation of a taffy pull. An I beam under several tons of pressure in a bearing-down machine has kept a stiff upper flange since last April. The tests on reinforced concrete have attracted wide attention, both in this country and abroad. The department has a nursery where specimens of concrete columns and slabs are made and kept for vivisection. Specimens often come in from outside sources as the result of a collapse somewhere of a column or beam. The fractures are analyzed and the cause of failure determined.

The hydraulics laboratory, a place with a delightful fragrance of creeks, frogs, and slough-grass, in which illustrative work in municipal and sanitary engineering is done, adjoins the t. & a. m. house on the east, and sits on the north bank of the purling Boneyard. Here Prof. Talbot has turbines, meters, pumps, tanks, and gauges at work in the mysteries of water power and measurement. Water hammer in pipes, friction, water drip, and many other habits of the universal drink are studied. Many of the devices are of his own design.

As a teacher Prof. Talbot began work for the University, and a teacher he still is, although like all faculty men who have attained prominence, much of his time is occupied by executive duties, research work, and investigation of such engineering problems as he may be called on to solve. His reputation as an authority on reinforced concrete construction has grown to national size, and his absolute fairness makes him sought out frequently as an arbitrator for fixing the blame in building failures. An alumnus of the University, a building contractor in the south, not long ago erected a concrete bridge in Texas. The bridge proved to be defective and the authorities declined to accept it. The contractor was sure he was not to blame, but he couldn't prove it. He suggested calling in his old teacher, Prof. Talbot. All agreed to abide by the professor's decision, although it was known that he was the contractor's former teacher. Prof. Talbot at once placed the blame on the designer of the bridge, who as quickly admitted the justice of the decision, and the controversy was over.

All of this investigation work is related to teaching, of course, but with the growing number of students and increase in the size of classes he does not know the degree of intimacy with students that he once enjoyed. He will tell you that he misses "the boys". It fell to him in the busy years when he was assistant to Prof. I. O. Baker, '74, to teach the science of engineering to an unusually large number of young men. "It has been my good fortune," is his modest way of putting it. And it was their good fortune too. Dean T. A. Clark, '90, and Director George Huff of '92 once sat in his calculus class. Noted engineers such as G. J. Ray, '98, chief engineer of the Lackawanna railroad; Lincoln Bush, '88, consulting engineer in New York; Ketchum, Fischer, Burdick, Pence and many others were once students in his classes. Their success probably means as much to him as his own.

In June, 1881, five men graduated from the college of engineering. The last one on the list was last because his name begins with T, and not because Arthur Boothby, Frank Hammett, Fred Hill, and Ethan Philbrick had any particular advantage over A. N. Talbot. His thesis on wind pressure surely was up to Boothby's "Mechanical theory of heat", Hammett's "Country roads of Illinois", and Philbrick's "Iron railroad bridge at Danville, Ill." Talbot was also on the commencement program. He delivered one of the ten orations which people of those days insisted on sitting through. Even the bogus program of commencement admitted that "the essay is a good one". Any one who has ever sampled the savagery of the roorback programs of those days must admit that "the essay is a good one" is a queer sentence to find, along with such talk as "doors and windows open at 6 a. m.", "the hatchet will not be presented to the juniors as there is great danger that ——— will scalp the audience", "this pimple from a sycamorian swamp", etc. (Note—Not all of the sentence concerning the essay is quoted.)

Talbot when he graduated was a tall, slim fellow about 24, with a healthy physical and mental appetite. His gaze wandered to the west and he soon followed. For four years he was a civil engineer for the Santa Fe and other roads. Then in 1885 Jerome Sondericker, assistant professor of engineering and mathematics in the University, got tired of teaching 101 students 25 hours a week and departed for Massachusetts Tech. "I desire to name as his successor," Regent Peabody said, after the door had closed on Jerome, "Mr. Arthur Newell Talbot, a graduate of this University in the class of 1881. Mr. Talbot is well known to us as a student of the first rank and an excellent teacher, proved by good work as tutor of special classes while an undergraduate here. Since his graduation he has been constantly employed in engineering services of high grade, in which he has earned credit for himself and his alma mater."

Mr. Talbot, like all beginners at the University, did not start in with his name on a door and a nicely specialized course

to teach. Projection drawing, descriptive geometry, lettering, trigonometry, analytical geometry, surveying, and even mining engineering all had reservations on his teaching schedule. He was an all-purpose faculty man, a cross-roads store of engineering knowledge who might be called on to unsnarl an isometrical drawing, or explain the seqence of tangent cotangent cosecant cosine, or the true meridian. Municipal and sanitary engineering, theoretical and applied mechanics—the two branches of engineering science which he now heads—were unknown then. Such a question as "are you registered in t. & a. m.?" would have drawn a scathing sentence from the halls of the student congress.

Prof. Talbot was born at Cortland, not a very large place in De Kalb county, on Oct. 21, 1857. He attended the Sycamore high school, and came to Illinois in 1877. His student life was well sprinkled with the doings that today make up the "representative man". He belonged to the Philomathean literary society—quite a distinction in those days. The student government, *Illini,* and oratory took some of his attention. His scholarship is indicated by membership in Tau Beta Pi and Sigma Xi.

Five years ofter his graduation he was married to Miss Virginia Mann Hammet, '81. They have four children: Kenneth H., '09, inspecting engineer for the Universal portland cement co. at Pittsburgh, Pa.; Mildred V., '12, instructor in household science in the Oklahoma agricultural and mechanical college, Stillwater; Rachel H., a sophomore in the University; and Dorothy N., a high school student.

Prof. Talbot belongs to many scientific societies, and has been an officer in most of them. He has been president of the American society of testing materials and the society for the promotion of engineering education, vice president of the American society of civil engineers, director of the American railway engineering association and the American concrete institute. He was president of the Alumni association in 1914-15, and has always been a strong supporter of it. He was chairman of the committee on reorganization of the association when it was changed to its present form, and the constitution as it now stands was largely his work. He was a member of the first executive committee.

"You are Being Advertised in Many Unsuspected Ways"

"You may be interested in this excerpt from a very choice bit of literature, a round-robin letter now going the rounds of eight alumni who graduated in the '15 class," writes one of the eight. "I send this to let you know that you are being advertised in many unsuspected ways."

[Here follows the extract from the round robin letter, prefaced by the statement "A true compliment and testimonial, because it was not meant for you".]

"How many of you subscribe for the *AQFN?* I'll bet not one of you knows what it stands for. Well, it means, *The Alumni Quarterly and Fortnightly Notes* of the University of Illinois. I do, and can offer nothing but the highest words of praise for the publication. You had better send in your name and address, if you haven't. It's only a dollar a year to '15ers; I am sure you will find yourself repaid upon receipt of the first issue."

[After which the brother of the first paragraph resumes]:

"I have the laugh, however, for the *AQFN* has come to me for some time, perhaps longer than to the brother who shouts your praise—a chance for an argument. I give you my boosts while on my travels about over the state."

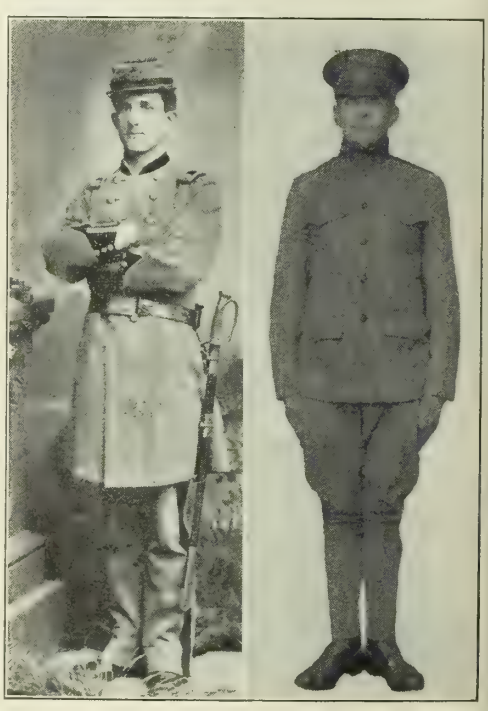
MILITARY TRAINING AT ILLINOIS

THE coming of a new commandant, Major Mearns, to the University with the beginning of 1916 brings the fifteenth man who has had charge of military affairs at Illinois. Capt. G. W. Atherton, later president of Pennsylvania state college, gave instruction during the first term beginning in March, 1868. He left before the opening of school the following autumn, and Prof. S. W. Shattuck, who had just arrived from Norwich university, then took charge of the cadets. This was shortly after the civil war, before a regular commandant had been appointed by the government. Interest in military affairs then was as great as it is now, and the act of congress requiring land grant colleges to have military drill was looked forward to with enthusiasm by the committee appointed to draw up the report for the new Illinois industrial university.

When Prof. Shattuck began drilling the cadets in September, 1868, the physical benefit of military was emphsized more than it is now. No classes in "p. t." were held in those days, and military drill was looked upon as gymnasium and soldierly training combined. "The race of wretched dyspeptics," read the sonorous report of the committee in pointing out the need of military drill, "consumptives and hypochondriacs, which crowd the learned professions and go trembling to their graves before the work of their lives is half done. . . . Military practice would rescue them from the rust of inaction." A suitable uniform was recommended, which "would secure personal neatness and place all students on the footing of republican equality." This uniform was worn at all times, and not merely while drilling.

Prof. Edward Snyder, the third to give military instruction, took charge in 1870. Capt. Snyder had been not only in the Civil war, but in Europe had served in the Italian campaign of 1859. He was instructor not only of the battalion, but of bookkeeping and German. The drill hall, 126x88 feet, was in the upper story of the "mechanical building," which stood where the wood shop now is. Under the same roof with the drilling cadets were the *Illini* office, blacksmith shop, boiler room, steam engine, and other phenomena. The drill hall was at first rather dismal and shed-like, as the building appropriation did little more than turn the weather. Capt. Snyder raised enough money somehow to buy the necessary paint, stucco, and varnish. He and three students spent a vacation laying them on. The building looked entirely different when the students returned next fall.

The first commandant detailed by the government to give instruction at Illinois in military and nothing else was Lieut. W. A. Dinwiddie, who came in 1877. For a time he was professor of military tactics, while Capt. Snyder retained command of the battalion. In 1878 the board of trustees



AFTER 37 YEARS

CAPT. W. N. BUTLER, '79, IN THE UNIFORM HE WORE, AS COMPARED WITH A STUDENT IN THE PRESENT CADET SUIT

decided that the battalion had, according to law, ceased to be a legal military organization, and that the office of commander of the battalion had ceased to exist.

Lieut. Dinwiddie seems to have been well liked. "He is a western man," we read in the *Illini* of that epoch, " and free from the stuck up airs of West Pointers generally." One of his first acts was to request eleven swords for the captains. It was during his stay that the comparatively new science of telegraphy became all the craze. The drill hall, main hall, dormitory, and several private houses were connected up with three miles of wire and 27 instruments. About this time, too, the crowding in the drill hall began to be noticed, and the agitation to cut the period of drilling from four years to two was started.

From 1880 up to the present time the following men have served as commandant:

William T. Wood, 1880-83
Charles McClure, 1883-86
Herbert H. Sargent, 1886-87
Curtis B. Hoppin, 1887-89
Elbridge R. Hills, 1890-94
Daniel H. Brush, 1894-98
(Spanish war, 1898-99—no commandant)
Dillard H. Clark, 1899-00
Edmund G. Fechet, 1900-10
Benjamin C. Morse, 1910-13
Frank D. Webster, 1913-15

Alumni of the various periods remember their commanders with particular affection, but the memory of Col. Fechet is held in high regard by an unusually large number of students, for his reign was the longest of all. In soldierly qualities he ranked with Shattuck and Snyder, and as a unique and picturesque campus character his name stands prominent in University history.

The quality of training has varied widely, and the disciplinary value of drill has likewise changed. The work done and the spirit imbued by men like Shattuck and Brush were lasting influences for good. It is still felt by those who drilled under him that no man who ever came to attention and looked straight into the blue eyes of Capt. Brush of the late 90's could fail to feel himself straightened and freshened and morally helped. But the work has lately grown to unprecedented scope and importance, and influence as well. Both Major Morse and Major Webster have done their work well. Major Webster has broadened the work constructively far more than any of his predecessors. He leaves a total of 1983 young men in active drill, and the whole military department immensely strengthened, broadened and vivified.

Major Robert W. Mearns, the successor of Major Webster, is now at the University. He came from the 12th infantry, stationed on the Mexican border at Nogales, Ariz. He has been in the army since 1892, his year of graduation from West Point. His service has taken him to Cuba, Hawaii and the Philippines. He has served under Generals Corbin, Randall, Wood, Weston, Bliss, and Duvall. His wife is a graduate of the University of Washington. They have two small sons.

Sergeant F. W. Post, armorer and administrative assistant in the military department, has been at the University since 1905, when he came from the Agricultural and mechanical college of Texas. His acquaintance with men who have "taken military" doubtless is more extensive than of any former commandant living.

The present brigade is made up of two regiments of infantry of 12 companies each, a battery of artillery, a signal company, engineering company, hospital company, two bands, and a trumpet and drum corps. Closely associated with the University military department are the new battery of field artillery organization of the Illinois national guard, and Troop B, first Illinois cavalry. Quarters for the horses and other equipment of the former organization have been provided in the old horticultural building on the south campus.

All freshmen this year, and all other cadets who were willing to make the change, wear the new olive drab uniform. Few newcomers to the campus have been welcomed as heartily as this new uniform. It looke better, feels better, resists dirt better than the old "corsets." Students don't need to be told to keep their chests out and their heads up. The new uniforms include leggings and tan shoes.

THE FACULTY AT THE CONVENTIONS

CONVENTIONS and other meetings of scientific societies which are held annually during the holiday vacation in various cities were attended by many of the University corps of instruction. President James and Prof. J. W. Garner were at the meetings of the Pan-American scientific congress held in Washington, D. C. The president spoke before the commercial section on "Development of universities as centers of commercial education." He emphasized the fact that the United States was the first country where commercial education was made the basis of University discipline. He mentioned also the general ignorance of American students in foreign languages. Prof. J. W. Garner spoke on "The study of international law in American countries."

The American association for the advancement of science which met at Columbus, Ohio, was attended by several members of the department of mathematics, zoology, physics and botany. The first was represented by Profs. R. D. Carmichael, H. L. Rietz, and G. A. Miller, G. W. Smith and W. W. Denton. Prof. Miller was elected vice-president and Prof. Carmichael a member of the publication committee of the mathematical association of America, a new organization formed at the meeting. Members of the zoology department present were Profs. Ward, Kingsley and Shelford, and J. L. Conel. Prof. Shelford was made president of a new ecological society founded at the meeting. H. J. Van Cleave was elected treasurer of the American microscopical society. Prof. Jacob Kunz of the department of physics spoke on "Properties of matter at low temperature." Prof. H. W. Mumford of the college of agriculture spoke before the agricultural section. Prof. F. L. Stevens represented the department of botany.

The University was represented at the 33rd annual meeting of the Modern language association of America at Cleveland, Ohio, by several members of the English and Romance language faculties. Papers were: "A neglected source of Milton's Lycidas," by Prof. E. C. Baldwin; "The French glosses in Rashi's talmudical commentary," by Prof. D. S. Blondheim; "The Katharsis theory in Germany before 1730", by Dr. J. E. Gillet; "Transitive verbs in Germanic", by Dr. Alexander Green.

Dr. T. J. Burrill was elected president of the American society of bacteriologists at the 17th annual meeting held at the University Dec. 28-30. The attendance was about 75.

Dr. Theodore C. Pease, associate in history, was awarded the Herbert Baxter Adams prize by the American historical association at the meeting of that organization in Washington, D. C. This is considered a high honor. Profs. E. B. Greene, A. H. Lybyer, and C. W. Alvord were other members of the history faculty attending the meeting. Dean K. C. Babcock of the college of liberal arts and sciences also attended.

Profs. W. G. Hale, E. H. Decker, J. N. Pomeroy, and C. E. Carpenter of the college of law attended the annual meeting of the American law school association at Chicago. Dean Harker was unable to be present, and his paper on "Three needed reforms in criminal procedure" was read by Prof. Hale. At the meeting a new organization called the Association of collegiate teachers of business law was formed. Prof. L. E. Young, '15 *g*, of the college of commerce was elected a member of the executive committee.

Prof. E. C. Hayes of the department of sociology attended the meeting of the American sociological society at Washington, D. C. Prof. Hayes criticized Col. Roosevelt's radical remarks on preparedness, saying that the colonel in his quotations from history overlooked the element of change, and that "all great steps in advance have been called impracticable up to the moment of accomplishment."

Prof. Madison Bentley and Dr. C. A.

Ruchmich of the department of psychology and Prof. G. M. Whipple of the school of education attended the 24th annual convention of the American psychological association in Chicago. Prof. Whipple's list of words to test the knowledge of applicants for positions was shown and discussed.

Dr. John L. Rich, instructor in zoology, was in Washington to attend the meeting of the Associated American Geographers. He spoke on "The correlation of cultural features with stage in the erosion cycle". He also attended the meeting of the Geological society of America.

J. Lawrence Erb, director of the school of music, and A. A. Harding, ex-'06, director of the University band, gave addresses at the National music teachers' convention in Buffalo, N. Y. Prof. Erb, who is president of the association, said in his address that Americans spend annually $225,000,000 for music education.

Prof J. A. Fairlie of the political science department was in Philadelphia as a member of the program committee of the National municipal league. The committee met to discuss the provisions of a model charter.

ONCE MORE, O YE ENGINEERS

THE mechanical engineers of the class, 47, don't count 'em, get out a blue-print round robin—a robin blue-breast. Still, the thing isn't a round robin, either. It consists (1) of a blue print showing the names, business connections and disconnections, residence addresses, children, phone, whether married or free, monthly salary just after graduation, and whether "strictly" engineers, quasi engineers, or no engineers; and (2) an outline map of the good old U. S. A. showing the geographical scatterment of the brothers. Volume 7 of the series was sent out on Dec. 22. The letters from which it was derived totaled 44 pages, "just double," exults Boyle, "the '14 bunch." The outfit, it should be said, is put out by Clarence Boyle, jr., permanent secretary, who is also secretary of Clarence Boyle, inc., wholesale lumber, Chicago. He is not in engineering work; neither are eight others of the crew, but that doesn't seem to make any difference in the interest shown. All are on their feet at once for the good of the group. Let it be said here that the 10 m.e.'s date the dawn of their activities far ahead of the '14s, who had a page parade in this journal some weeks back. We're not ready to say which is the better, the '10s or the '14s. Secretary Boyle of the '10s we've seen and heard and felt. We'd leave him with the safe open any time. Aagard, secretary of the '14s, we haven't seen, but he has an A-1 name—A-3 rather.

The engineer delights in putting his thoughts into figures, which accounts for the '10s' two-foot table of statistics. The average salary the year after graduation was about $75 a month. Seniors in the University, please copy. None received more than $100 or less than $50. Changes in positions were frequent. One man has worked for eight different firms since his graduation. Most of the men are in Illinois and Indiana. Others are in New York, Ohio, Virginia, Tennessee. A few are in Kansas, Iowa, and Missouri. The west and southwest limits are Douglas, Ariz., and Los Angeles, Calif.

But all of this is fire-sale literature when compared with the matrimony column. Married men, 32; single, 8! Seven didn't know whether they are married or not, as the spaces are left blank. College girls may not marry, but the men do—Illinois men. Most of them have one or two children. One has three. We advise the eight monotypes to go through the household science list of '10s and mark certain names for future reference.

Now turn to the 1910 class news bay and read about what the aforesaid m.e.'s are doing.

BACK TO THE PRAIRIE WITH WILHELM MILLER

PROF. WILHELM MILLER, of whom you doubtless have heard, is one of these active faculty men who refuse to settle down to academic lassitude. He came to Illinois as assistant professor of landscape gardening in 1912, after some years as managing editor of *Country Life in America*. Now a man who has been kept on the gallop in his formative years editing a magazine is likely to find a college campus a little slow. Prof. Miller hadn't been here long before people began hearing about his "Illinois way", and they have heard about it often ever since. By "Illinois way" Prof. Miller means the planting as much as possible of trees, shrubs, flowers, and other landscape ingredients native to the state and therefore suited to the prairie. That is, he would uproot the Norway spruces, Lombardy poplars, and other exclamation points of trees which sicken the critics, and plant hawthorns, pepperidge, swamp white oak, and other "stratified" trees which go well with the prairie. In these patriotic times of America first, Prof. Miller's championing of U. S. and chiefly Illinois landscapes and his disapproval of Japanese maples, weeping spruce, dogwood, Camperdown elm and other foreign freaks, some of which seem to be growing up-side down, should fill our hearts with joy, as the campus poet says after a search for something to rhyme with Illinois.

"The prairie spirit of landscape gardening" is the title of a new publication by Prof. Miller just out. It is circular 184 of the University agricultural experiment station, but in attractiveness of text and illustration it does not suggest at all the rather monotonous bulletins which the station usually sends out. In his new publication Prof. Miller expands his "Ilinois way" into "The prairie spirit", although all his illustrations and references concern the state of Illinois. An even hundred photographs, many of them of real beauty, show the good, the just tolerable, and the insufferable in Illinois landscape gardening. The landscape work of Walter B. Griffin, '99, in Illinois, is pointed out as the work of a man greatly influenced by the prairie.

Prof. Miller wants to see the state of Illinois get back to prairie principles in trees, shrubbery, flowers, and architecture. He wants local color restored, and some effort made to echo the horizontal lines of land and sky—the strongest characteristic of the prairie. To do this he would first see that the state keeps what prairie style it has left. Don't chop down the deserving trees merely because they shade ten rows of corn or get in the way of a surveyor's transit. Don't fill up the water courses. Don't allow any old wood-pile axman to trim your trees. Second, he would restore the prairie characteristics that have been lost. Bring back the stratified trees that suggest the prairie sky lines.

A chapter on the gaudy and hackneyed plants to avoid planting too much of should be read by every beginner. The writer shows that amateurs get in too many everbloomers like cannas, begonias and geraniums; too many "yellow journalists" like golden mock orange and golden ninebark, and variegated plants like the white-edged geranium "which devotes itself so conscientiously to showy leaves that it hardly ever produces a flower." The Colorado blue spruce, $50,000 worth of which one millionaire used to overdress his place, is given as the hardest plant for beginners to resist. Prof. Miller puts the axe to the fern-leaved beech and other cut-leaved plants, bay trees in tubs, lollipops, weeping willows and the like, and double lilacs, hydrangeas, Bechtel's crab and other double flowers which give so much bloom for the money.

Among the photographs is one showing the restoration of a woodland tract on the farm of Harvey J. Sconce, ex-'98, of Sidell. Most of the 100 photographs were made by A. G. Eldredge, director of the photographic laboratory of the University, and formerly on the staff of *Country Life in America*. Others were made by B. A. Strauch, '08, Harvey J. Sconce, ex-'98, L. E. Foglesong, '11, and L. D. Tilton, '15.

THE ILLINOIS UNION BUILDING

A SYMPOSIUM BY PRESIDENT E. J. JAMES, DEAN T. A. CLARK, '90, W. A. HEATH, '83, PROF. J. M. WHITE, '90, PROF. F. W. SCOTT, '01, AND W. K. McCRACKEN, '16

A Center For Helpful Associations

By Edmund J. James

IT is now more than ten years since I expressed a very favorable opinion in regard to the project for an Illinois union building at the University of Illinois. It was, in fact, one of the first suggestions I made when I had the good fortune to address a students' mass meeting on coming to the University.

I thought at that time that five or six years would see my dream fully realized, and each passing year I have hoped that some definite step might be taken in that direction. Lessing tells us somewhere in some of his essays that that which we do not see growing, we find after a time grown, and perhaps this will be the case with the Illinois union building.

There are some excuses to be made for our failure to carry through this great undertaking. The University of Michigan is just rounding up a successful campaign which represents the fruition of many generations of University students. I remember the first time I visited the University of Michigan campus, as a sophomore in college, in the summer of 1874. One of the senior students who was showing me about said that a group of the members of his class were trying to get the students, faculty and trustees interested in the project of a students' building which should serve the purpose we all have in mind for the Illinois union building. That was more than forty years ago, and I presume that each successive class has done something to strengthen the idea until it finally burst forth, and it looks now as if it would receive a concrete expression in a noble building.

I hope we shall not have to wait so long, for, while we are a very much younger institution than Michigan, we have also been doing some things more rapidly, and, if we are still following in the wake of that greatest of American state universities, we are in some respects, at any rate, rapidly overtaking them. Let us hope that in this particular enterprise we shall succeed in carrying it through to success in a much shorter time.

I believe that a building of this sort erected by the efforts of the students and alumni would be a very real contribution to the facilities and opportunities offered the students of the University of Illinois.

I am a firm believer in the idea that in spite of all the other advantage of every sort and description, the chief opportunity offered by colleges and universities is the opportunity for the development of the intellectual and moral powers of its students under more favorable circumstances than are to be found outside of these institutions. One of the distinctive moral forces in the development of student life and character is the associations which students have with one another; and an adequate student union building would offer an opportunity for social and intellectual intercourse to all the students in the University upon a common plane, which would have very real advantages over anything we have at present.

I do not look upon the Illinois union building chiefly as a "loafing" place, though I think students show their tendencies no more clearly in any way than by the manner and by the place in which they spend their "loafing" hours. A student union building should be a center for the really sober and important relations of student life as well as for the lighter avocations.

Aside from the advantages which such a building would bring to the students who

will come to the University in future years, the effort to secure the funds for the erection of such a building on the part of the students and alumni will be worth making on its own account, and will result in great benefit to the students and the alumni who may make this effort.

An Illinois union building is something which may be conceived as peculiarly the expression of the gratitude of an alumni and student body toward the Alma Mater which has meant so much for them. The spirit of co-operation, the increased acquaintance, and the higher valuation of the friendships growing out of such a common effort will be of the very greatest advantage.

It Would Encourage Student Democracy

By Thomas Arkle Clark, '90

IN my mind the two great undergraduate needs at the present time at the University of Illinois are a University hospital and a common meeting place. The second of these needs an Illinois union building would supply. The great cry against many of our large institutions is that they are becoming undemocratic, that the students are more and more breaking up into exclusive cliques and organizations, and yet it is impossible to encourage and develop democracy as it should be at any institution unless there is a suitable and an accessible place where students of all courses and of all classes and from every stratum of society may get together and meet on common ground and discuss common problems.

It was hoped by many people that the Y. M. C. A. building would furnish such a place, but it has not done so, and it is not at all likely to do so. The mere suggestion of religion will prejudice a large number of young fellows at the outset and keep them away from such a building, no matter how well managed or desirable it may be. A considerable percentage of our undergraduates have never been in the Y. M. C. A. building, and many of those who have visited it did so during the first few days of their college experience and have never returned.

At present there is no place on the campus where students may gather for recreation other than physical exercise. Outside the campus the billiard halls, the Arcade, the picture and vaudeville shows are the only places where general student sentiment is expressed and student opinion formed. The old armory—bare, unattractive, and too vast in extent—is the only University room allowed students for general social class gatherings. As the University grows the necessity for such a place increases if we are to give the proper encouragement to this democracy which we value so highly and of which we read so much.

The opportunities about the campus for students to obtain properly prepared and properly served food are few if not almost entirely lacking. The housing of students, inadequate and unsatisfactory as it is, is infinitely better than it was 25 years ago; but I doubt very much if there has been any improvement during these years in the character of the food which students may get. Our students are still wretchedly fed. An Illinois union building properly designed and properly managed would do much to correct these evils. It could under proper management contain a commons where a large number of men outside of organizations who have now little opportunity to get good food might be fed properly and at a reasonable cost. The time must come when the University will give far more attention to the feeding of its students than it has ever done before. If the Illinois union building did nothing more than this, it would be worth to the community far more than it cost.

Such a building, also, would provide a common meeting place for students and for student organizations and for those engaged in student activities. It would

bring students together in a way that has not been possible since the University has grown beyond all bounds. It would bring together the men who live in Urbana and those who live in Champaign, those who are in fraternities and those who are outside, those who are in one college and those who are in another. It would serve as a sort of melting pot for all those men who are poured into the University from all parts of the state, from all parts of the country, and from all countries of the globe. The men who will see this need and who will try to meet it may be counted legitimately among the great benefactors of the institution.

The Greatest Project in the Students' Behalf

By William A. Heath, '83

I REGARD it as the greatest and most important project ever undertaken on behalf of the student body. As president of the Alumni association I heartily endorse the enterprise and promise that so far as I am able, the Alumni association will co-operate heartily with you [president of the Illinois union.] As soon as your plans are in definite shape, I will, if you desire, appoint a special committee from amongst the alumni to work with you to the end that we may get the movement on a going basis at the earliest possible moment.



Building Owned by Illinois Union

Union Buildings At Other Universities

By James M. White, '90

THE Harvard union building was formally dedicated Oct. 15, 1901. Henry L. Higginson, '55, gave $150,000 for the building, and three other alumni jointly contributed $40,000 for furnishings and a library. The building covers a quarter of an acre, and consists of a basement and three floors. In the basement are the kitchen, lunch counter, billiard room, barber shop and a suite of rooms for the Harvard *Crimson*. On the ground floor are offices, coat rooms, restaurant, the great common room 40 x 100 feet and two stories high, reading, card and writing rooms, and an office for the athletic manager. The second story has a beautiful library, an assembly hall, and dining room and reception rooms for ladies. The upper story provides quarters for the *Advocate* and the *Monthly*, and ten bed-rooms for transient guests.

The Houston club at the University of Pennsylvania is an organization to which any member of the University is eligible. Its home, which was formally dedicated Jan. 2, 1896, is Howard Houston hall, a beautiful Gothic stone building located in the center of the University group. Its equipment includes a large central lobby, a library and reading room, billiard and pool room, post-office, barber shop, general supply store, a luncheon buffet, athletic trophy rooms, a large auditorium with an organ, and rooms for the University papers and organizations.

The Brown union occupies Rockefeller hall, which is also the headquarters of the Brown Christian association. The building affords attractive offices for the athletic board, 'varsity teams, the musical and dramatic clubs, the student publications, the college bookstore, rooms of various sizes for student meetings, and the usual conveniences of a social club including large and handsomely furnished rooms for reading and lounging, an auditorium with well equipped stage, a dining-hall and lunch room, billiard room and barber shop.

At Dartmouth college, College hall is the center of the social life of the college body. It was designed to accommodate informal gatherings, class smokers, mass-meetings, and popular lectures and entertainments. The dining-room is 50 x 85 feet and two stories high. There is a large billiard room and grille room in the basement, and the second and third floors are used as dormitories. Robinson hall is adjacent to College hall, and both face the college green. It is a fire-proof building which cost, including equipment, $110,000, and provides business offices for the various undergraduate organizations other than athletic, special club rooms for the private use of musical, dramatic and literary groups, and a small theater which is intended to serve as a sort of dramatic laboratory.

The Ohio union cost with its furnishings $95,000, and was built by the state. The main floor contains a spacious lobby and writing room, students' post-office, visitors' room, and recreation hall. The main dining-room, seating 400 people, and a private dining-room, are located in the basement. On the second floor are the offices of the alumni association, Y. M. C. A. committee rooms, the offices of the student publications, and a large trophy hall which occupies the central portion of this floor. On the third floor is the auditorium, which is also used as a dance hall.

Cossett hall was dedicated at Colorado college at Colorado Springs in June, 1914. It contains a finely equipped gymnasium, a stadium, reading rooms, dining-hall, and a common room, and is the center of the athletic and social life of the men of the college.

The Reynolds club, which is one of the tower group of buildings at the University of Chicago, is the most sumptuous of the buildings heretofore mentioned. On the first floor are the reading and billiard rooms. The second story contains the reception room, and club rooms for various

student organizations. The principal feature of the third floor is the assembly room, and in the basement are bowling alleys, barber shop, check room, and other accommodations.

The Michigan union building is still on paper, but is a great conception. In addition to the features included in existing buildings, it is proposed to have a swimming pool and extensive bed-room and dormitory features capable of accommodating 128 old grads on special occasions. The estimated cost of the building and its furnishings is $700,000.

Alumni As Well As Students Would Use It

By Frank W. Scott, '01

AS I understand it, the Illinois union intends, in the new building for the erection of which it is to solicit funds, to provide a general and common meeting place for all Illinois folk; and surely the old grad who comes back to Illinois just to visit the old place, or to attend a class reunion, or to join in the festivities of homecoming, would welcome a spot on the campus that he would feel was just as much dedicated to his use as to anybody else's. Certainly the returning alumni do very badly need a building in which they can hold committee meetings and dinners and assemblies of various kinds. So far as the Alumni association itself is concerned, it is for the time being sufficiently well housed, and offers the alumni room as a commodious committee room whenever the alumni wish to use it. But there is not a single place on the campus, and no convenient place near it, where an alumnus can get a bed, or lounge comfortably, or visit with the students, or play a game of billiards, or in any other way bring himself in contact with the student life and activities. If the Illinois union can offer the kind of comfortable and hospitable haven for the alumni that the present officers hope to be able to offer them, there are probably very few old graduates and former students who will not join in a rousing chorus of good wishes and chip in something more substantial besides. It would be a great boon at homecoming and at commencement time especially, and a permanent source of satisfaction the year round.

As Stated By The President

Wendell K. McCracken, '16

THE purpose of the Illinois union, as stated in its constitution, is to "promote Illinois spirit by all possible means, more especially by the erection and maintenance of a Union building." Our motto has been "the union of hands, the union of hearts, the union of Illinois men forever."

When the union was first organized in 1908, the building of a home for it was a project relegated entirely to the future, and since that time the organization has passed through more or less of an experimental period. The results obtained from the experience of these years show that Illinois needs a carefully supervised place where students may find outlet for their natural proclivities, and obtain recreation and amusement under wholesome and beneficial conditions—a place where the offices of the University publications may be housed, and where student organizations and committees may find ample room for their meetings.

The University has grown to such an extent that without dormitories or large public club rooms the average student is compelled either to go down town for recreation or stay at home during his leisure hours. There is absolutely no place where students of each department of the University may congregate, where fraternity and non-fraternity men may meet, where a community interest or rather a Univer-

sity interest may be fostered. Such a place is badly needed.

The students feel greatly the need of a central clubhouse in which all may meet on a common ground, and in which a spirit of true democracy may be developed.

Every alumnus must realize that there is a pressing call for an institution at Illinois which he may justly call home, where he may meet his old friends and live again the scenes of his college days when he returns to visit the University.

From a study of union buildings at other Universities and of the conditions at Illinois, our union believes that it should have a structure valued at no less than $500,000. It should contain lounging, game, billiard, and reading rooms; an assembly hall which would seat several hundred people for large meetings, and which could be used for dancing parties, smokers and receptions to University students; a commons which would accommodate a thousand people; meeting rooms for musical, dramatic, journalistic, class, and similar organizations and committees; offices for University publications; an information bureau; and sleeping rooms for transient University guests and alumni.

Two years ago the union purchased the property at 619 Wright st. merely as an investment for the funds which were on hand at that time. It has proved a success in this light, although it can probably never be used as a home for the union. This building cost the union $10,000, of which about $3,500 has been paid. A great part of this money was raised by notes subscribed by the alumni who graduated in the years 1910-'11, which were the only years in which the seniors were asked to give notes toward the union building fund.

In enlisting the support of the alumni, the union feels justified in urging upon them the necessity of a union building at Illinois. Other Universities have appreciated the need of a central clubhouse, and without hesitation have filled the want. With the backing and support which the alumni and students can give, the union may feel safe in launching a campaign to secure funds for a building.

It remains for the alumni and friends of the University to cooperate in the project to provide a permanent home for the union —a project whose sole object is to increase the efficiency of the union, and thus confer benefits of inestimable value upon the University and her sons, past, present, and future.

The entrance to the new year is a popular place to stop and warm by the fire of self-appreciation, but we thought we'd wait and avoid the rush. The *AQFN* has taken care not to be too proud of the pleasure its readers say it gives them. But no periodical could receive the expressions of good will that have come to this one month in and month out and not feel strongly about it. It is a rare pleasure to open the *AQFN*'s mail. But it's only a fragrant memory in comparison with compiling the little magazine. You are fortunate indeed if your work gives you the pleasure that making the *AQFN* does us.

Dean T. A. Clark, '90, assumed the rôle of preacher Jan. 2 at the Presbyterian church in Sterling. Phil Ward, Frank Ward, and other Illini of Sterling have taken an interest in the church there, which for some time has not had a regular minister. They have succeeded in getting several prominent men of the state to speak. Dean Clark took his text from the 13th chapter of Numbers, 30th verse, which he developed into the general theme of "Taking responsibility". Many alumni and parents of students were in the congregation.

NOTES ON BOOKS AND ARTICLES

GAUSS, CHRISTIAN: "Through college on nothing a year." Pp. 174. Charles Scribner's son's New York, 1915.

In "Through college on nothing a year" Christian Gauss has told the story of an ill-prepared youth from the slums who with an ambition for an education but without money entered Princeton more by his personal influence upon the examinations committee than through any real knowledge which he possessed. He showed less than ordinary facility at the outset in getting and holding a job, but the college bursar was kind or saw that he could not get his money by force, so that the youth stayed on. Finally his business instincts asserted themselves. He organized a students' pressing establishment and became at once an undergraduate magnate.

There is a directness and a convincingness which holds one throughout the book. Mr. Gauss has adhered with fidelity to the somewhat crude style of the boy whose story he is telling, and one feels that everything that is presented really happened. The story is told so well it seems that any one could easily do what this boy did. It is a story which with only slight change in details and situation might be written of scores of boys who have come and who are coming to Illinois and to all of our western institutions every year.

On the whole, it seems to me, such books do damage. Truthful as they are, they tend to encourage boys of all classes to go to college whether or not they have money to pay for a college education or the intellectual ideals to get the most out of the college training when it is presented to them. Such men seldom have any idea of culture or much use for it. They want only such things as they can "use"—which is only another way of saying that they want only such things as will help them to make money. A large number of fellows who attempt what this boy attempted fail because they cannot find or make the opportunities for self-support which he did; even those who succeed lose a large part of what one should gain from a college course, and the worst part of it is they never realize what they have lost.

"Through college on nothing a year" is a very interesting recital of what one boy did; it is not at all an indication of what many other boys ought to attempt to do.

Thomas Arkle Clark, '00

DAVIS, FRANK LOREN, 88: A Trip to Billy Sunday. Pp. 8. Rowland & Ives, New York, 1915.

Do you remember the play "Rosemary" in which the excitable old sea captain always lost his voice in tense moments midsentence when he most needed it, and in a wheezy whisper called to his wife—Finish it, Maria, finish it? There's something reminiscent of that passing of the—responsibility in Frank L. Davis's versified "A Trip to Billy Sunday." F. L. was right there with Jane all the way to Paterson until

> . . . when at last he gave the call
> For them to hit the trail
> There was a general movement
> Up to the platform rail.
> Whereupon
>
> To Jane I gave some good advice
> About her inmost soul;
> I could not be converted then
> For . . .
> Well, anyhow, she went ahead
> And joined the chosen band,
> And when they'd sung another song
> Came back and took my hand.
> We then went out and I cranked up
> My hunk of battered tin [streets
> And started through those crooked
> Upon our homeward spin.

EVANS, ARTHUR T., '12: "A study of the scales of some of the fishes of the Douglas lake region." Pp. 14. Reprint from the *Transactions* of the American microscopical society, Decatur, Ill., 1915.

While in attendance at the Michigan biological station on Douglas lake, Cheboygan

county, in 1913, Mr. Evans made a study of variation in the scales of the fish found there to find out if possible whether the variation in the scales is such that the value. He found many striking similari- scale characters are of any taxonomic ties between the scales of different fishes from the same families. A set of tables is included in the pamphlet.

EVANS, ARTHUR T., '12: "A collection of amphibians and reptiles from Gogebic county, Michigan." Pp. 4. Reprint from the *Proceedings* of the U. S. national museum, Washington, D. C., 1915.

Mr. Evans, who is a member of the faculty of the University of Colorado, was a resident of Gogebic county, Mich., in 1913 and 1914. He made an effort to collect specimens of all the amphibians and reptiles found there, and in this reprint gives the results of his work. He listed eleven species, ten of which were recorded from the county for the first time. One was an addition to the fauna of the northern peninsula of Michigan.

STEIN, MILTON F., '09: "Water-purification plants and their operation." John Wiley & sons, New York, 1915.

Mr. Stein, who graduated from the University in 1909 in municipal and sanitary engineering, wrote this book for the special needs of the non-technical operators of small plants, and also for graduate chemists in charge of water-purification works. Mr. Stein is assistant engineer for the Cleveland, Ohio, filtration plant. The book has nine chapters, eleven graphs, and an appendix. Concerning the work the *Engineering News* says:

Rarely has so much useful information been brought into so small a compass. Especially worthy is the non-technical description of the character of water and its impurities. In this the composition of water as affected by the geological conditions encountered by circulating meteoric water and classification which these conditions make necessary are clearly elucidated. . . .

Very wisely the author has given examples of typical water-purification plants, illustrated by perspective drawings that show clearly the general arrangement and methods of operation. The theory of filtration is discussed clearly and sanely and with due regard to modern theories of colloids. . . .

The charts which accompany the volume are ingenious and they should be helpful to the operator. . . .

Generally the work is to be commended because of its clear style and choice of illustrative material. . . . The fact that the author has confined himself to known facts within his experience explains both the excellence and the incompleteness of the book. Reading it critically the reviewer finds it instructive, dependable and within its field valuable.

DAVIS, R. E.: "Manual of surveying for field and office." Pp. 395. McGraw-Hill book co., New York, 1915.

Mr. Davis, who is instructor in civil engineering in the University, has written this book for the use of students in their preparation for field and office exercises. The book is being used in four technical schools.

FITZ-GERALD, J. D., and GUILD, T. H.: "A new drama, by Don Manuel Tamayo y Baus. Translated; with an intro- Y Baus. Translated; with an introduction by J. D. Fitz-Gerald. The Hispanic society of America, 1915.

The latest book issued by the Hispanic society of America is a translation, by John D. Fitz-Gerald and Thacher Howland Guild, of "A new drama" by Don Manuel Tamayo y Baus. To the translation from the Spanish Prof. Fitz-Gerald has prefixed an introduction giving a biographical sketch of the author and a critical estimate of the play.

The translation has an especial interest to graduates of Illinois as one of the last pieces of work done by Mr. Guild, in the winter and spring of 1914. "One of the bright and inspiring memories of my life," Prof. Fitz-Gerald has written, "is the recollection of the happy hours we spent together over this work, and the many fleet-

ing, illuminating glimpses that I had into his pure soul and brilliant mind. I miss him. During the summer of 1914 he went to his reward, and the book that we had hoped to publish together becomes in a sense his own memorial."

The play, written in 1867, is a tragedy in the lives of a group of Shakespeare's company of players in 1605. It portrays the heroic efforts of two young players to resist the illicit love which inexorably brought their virtuous resistance to the yielding point. Come at last against their will to the point of yielding, they are saved by their breathlessly tragic death from making irremediable the evil they have but felt. In this tragedy of youthful love there is the simple intensity and inevitableness that fills the stories of Tristram and Isolde, of Paola and Francesco, and of Romeo and Juliet with undying appeal.

From Prof. Fitz-Gerald's literal translation into the vernacular Mr. Guild rendered the play into tense and vivid English with an authentic flavor of the Elizabethan period. Whatever the excellences due to the power of expression in the original, in the translation the prose is vigorous and flexible; the blank verse of the play within the play, found in the intensely dramatic final act, is an admirable passage of dramatic poetry, nobly adequate to express the profound tragedy of the climax.

The edition is limited to two hundred copies at $1.75. Mr. F. K. W. Drury, of the University library, will transmit to the Hispanic society all requests for copies.

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BOOKS AND ARTICLES RECEIVED

Goss, W. F. M., and others: "Smoke abatement and electrification of railway terminals in Chicago." Report of the Chicago association of commerce committee of investigation on smoke abatement and electrification of railway terminals. (Review later.)

Miller, G. A.: "The preparation of mathematics teachers in the United States of America." Pp. 11. Extrait de l'Enseignement mathematique, nos. 5 et 6, Paris, 1915.

Emmett, A. D., '01: "Report on separation of nitrogenous bodies (meat proteins)." Reprinted from the *Journal* of the Association of official agricultural chemists. Pp. 267-279.

ATHLETICS

Basketball

Jan. 11—Illinois 22; Purdue 11

Jan. 15—Ohio at Urbana
Jan. 22—Wisconsin at Urbana
Feb. 9—Chicago at Chicago
Feb. 12—Northwestern at Urbana
Feb. 19—Wisconsin at Madison
Feb. 21—Minnesota at Minneapolis
Feb. 26—Chicago at Urbana
Feb. 29—Northwestern at Evanston
March 4—Purdue at Lafayette
March 6—Ohio at Columbus
March 13—Minnesota at Urbana

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The last preliminary before Purdue, the first conference belligerent, was disposed of on Jan. 4 in the gym annex when Wabash was set aside 24-16. The whirlwind Woods brothers were in excellent tune. Otto, Alwood and Applegram were the other Illini on the floor.

Illinois Wesleyan was defeated 25 to 18 at Bloomington on New Year's day in the next to the last of the preliminary battles.

Camp's Dimming Ordinance

Bart Macomber's glory as a member of Walter Camp's all-American team gasped and died with the old year. Walter decided that Oliphant of the Army team was the better man, and accordingly deserted Macomber and inserted Oliphant. Camp's explanation is that he wrote his original essay before Oliphant had played in the last game or two—and it seems that the big soldier didn't do much in the first quarters of the season. Oliphant is a regular G. A. R. in football. It is pointed out that he played three years at Purdue before going to the army—and Purdue is no prep school.

AMONG THE ILLINI

Illini Clubs

Chicago

Secretary R. E. Schreiber, '04, of the Chicago club visited at the University the day of the big snow—Dec. 27 or so.

Washington, D. C.

Although the Illini club of Washington, D. C., has a name, Illinois people in the city are not aware of much else. William L. Chitty, '86, was much interested in the club while a resident of Washington, and as president did what he could to get the Illini out to meetings. Now that he has gone to Chicago to live, the organization is left without a head. The alumni should get together and elect somebody president. W. O. Gordon, '11, now of the bureau of chemistry, is secretary. He has been conferring lately with F. M. Simpson, and a reorganization may be expected soon. There are about fifty graduates in Washington.

Detroit

Ed Gorham, '11, secretary of the Detroiters, visited the University during the holiday vacation.

St. Louis

The bowlers of the St. Louis club—they had just as well be named here as anywhere: F. W. Postel (captain), J. T. Monnig, C. E. Keith, E. A. Bokern, H. A. Steinmeyer, Stokes Webb, Ray Hoffman, Randolph Eide, Art Ogle, T. F. Davis—the bowlers, we were saying, started off Jan. 4 on alleys 5 and 6 at Peterson's, Wisconsin being the opponent. As the *AQFN* has said before the St. Louis Illini belong to the Intercollegiate bowling league. Matches are rolled Tuesdays and Thursdays, and will continue up to Apr. 13. Illinois dates are Jan. 20 (Washington); Feb. 3 (Ohio State); Feb. 17 (Missouri); Mar. 7 (Purdue); Mar. 16 (Washington); Mar. 30 (Ohio State); Apr. 13 (Missouri). All matches are bowled at Peterson's, over Child's restaurant, 218 n. 17th st.

East St. Louis

Students of the University living in East St. Louis, together with a few alumni, had their annual holiday dance and reception at the Elks' club on Dec. 28. The new motion picture film of Illinois athletics, buildings, and other campus cenes was shown.

College of Medicine

The merging of the college with the medical colleges of Northwestern and Chicago has been again suggested. Several authorities including President James believe that the three universities should get together with their medical instruction. The question was discussed a little two years ago, when some talk of merging with Rush medical college was heard.

Rockford

Rockford Illini, about 50 of them, assembled on Dec. 30 at the Unity church to hear Prof. M. H. Robinson of the college of commerce of the University talk on "The University of Illinois and its influence on industrial progress." E. G. Brands, '11, former secretary, was elected president. J. G. Fillmore, '09, is the new secretary-treasurer. Phillip Carbaugh, '18, was appointed student secretary. W. F. Hull, '10, retiring president, made an address of welcome to the visiting undergraduates.

Prof. Robinson went back to early days in his talk on the University, and gave his audience a good idea of its growth. His statement that Illinois would leave the conference if baseball were abolished was heartily applauded.

"The *AQFN* is something which I feel that I cannot do without. It revives old memories, old friends, and old associations, which are a source of much pleasure to me."—R. O. Black, '12.

Obituary

Gertrude Switzer (Peddicord), '77

Mrs. Gertrude Switzer (Peddicord), '77, sister of Charlotte Switzer, '85, died on Dec. 26 at her home in Champaign. Mrs. Peddicord had been an invalid for several years. She was born Apr. 16, 1857, at Mt. Airy, Md., and came with her parents to Champaign when she was nine years old, and later attended the Champaign female seminary. She was granted a full certificate with the class of '77, as the University at that time had no authority to grant degrees. In 1895 she received the degree of bachelor of literature. She was married in 1882 to H. Peddicord. The children are Robert H., born in '83, and now a resident of Chicago; Ruth, born in 1885 (died in '87).

John W. Keeslar, ex-'92 E

John W. Keeslar, formerly states attorney of Vermilion county, Ill., and one of the leading criminal lawyers of the state, died Nov. 21 of heart trouble. Mr. Keeslar won an almost national reputation in September, 1903, by his fearless and successful prosecution of thirteen rioters who lynched a negro murderer and afterwards stormed the county jail at Danville.

He was born in Vermilion county Aug. 24, 1864, graduated from Union Christian college in Indiana in 1885, and from the law department of Wesleyan college in 1888. He came to Illinois in the fall of '85, but did not remain to take a degree. He was admitted to the bar and began practicing law in 1889. He was elected states attorney in 1900, and again in 1904.

Mr. Keeslar was a prominent member of Philomathean, and represented that society in several inter-society oratorical contests. He also took part in many declamation contests.

Margaret Philbrick (Butler), ex-'92

Mrs. Margaret Butler, wife of Will T. Butler of '92, died at Seattle, Wash., Oct. 31, after a severe operation. She was a sister of Judge Solon Philbrick, '84. Her husband and four sons in Seattle survive her. She was born in Baileyville, Ill., and was living in Champaign when she entered the University in 1888. She took literature and arts three and one-half years, and received high grades.

Chen Chi Kan, '14

Chen C. Kan, '14, died in July. He came to the University in 1911 as a student in commerce, after some previous schooling at Ching-Hua college, Pekin, China. He attended the summer sessions of 1912 and 1913, besides his regular four years' work. He was born in Shanghai, China, Dec. 6, 1893, the son of a professor in Nan Yang academy. He was a member of the Cosmopolitan and Commercial clubs.

Otela Knox (Heveley), ex-'15

Otela Knox (Heveley) died on Dec. 29 at her home in Keefer, Okla. She had been married to Glen Heveley only a few months ago. She was born at Corsicana, Tex., Sept. 29, 1893. Later she went to Oklahoma City, Okla., and entered the University in 1911 as a student in music. She was the daughter of Mrs. S. E. Knox.

Loran Ogdan Potterf, '16, *g*

Loran O. Potterf of Eaton, Ohio, a student in the graudate school who had expected to receive his doctor's degree from the University next June, died on Jan. 3, 1916, at the Burnham hospital, Champaign, of pneumonia. Mr. Potterf graduated from Miami university in 1909, and received his master's degree there in 1910. He then studied two years in the University of Chicago, and taught chemistry a year in the University of Iowa. He registered as a graduate student at Illinois in 1914. He was a member of several societies—Gamma Alpha, Phi Beta Kappa, Sigma Xi, Phi Lambda Upsilon and Phi Delta Theta.

Otto Theodore Schuette, '16

Otto T. Schuette, a senior in agriculture, died on Dec. 28 at his home in Chicago from an attack of scarlet fever.

Thomas Fenton M'Gowan, '17

Thomas F. McGowan, a junior in the college of law, died on Dec. 22, the day after the holiday vacation began, at his

home in Decatur. Pneumonia was the cause of his death.

J. Hobart Winans, '19

J. Hobart Winans, a freshman in the college of agriculture, died on Christmas day in the Burnham hospital after a brief illness with pneumonia. The funeral was held at his home in Rutland on Dec. 26. Mr. Winans, who was 20 years old, came to the University last fall and registered first in engineering, but changed to agriculture. He graduated from the Rutland high school last May, and entered the University in September.

Personals

When you have a new address, position, wife, or child, notify the editor. Announcements sent to friends may reach the *AQFN*, but probably will not. Mail your information direct, unless your class has a secretary; in any case please make sure that the *AQFN* is kept in touch with you.

1874

Mrs. Alice Cheever Bryan, 612 west Church street, Champaign, Illinois, Secretary

Mr. and Mrs. John L. Pierce are very much interested in a fine new Congregational church, dedicated December 12. Their two oldest sons are located in Washington, D. C., and their youngest son has just been called to the Pacific coast in the interest of wireless telegraphy. Their present address is 4515 19th st., Lincoln, Nebr.

H. S. Reynolds is reviving his youth helping his son Vinton beautify a picturesque old farm which the latter has lately purchased in Rhode Island.

Prof. and Mrs. I. O. Baker spent t holidays in Chicago.

Charles P. Jeffers writes of more enchanting auto trips taken last summer and fall around Cape Cod and through the Berkshire hills. He surely knows how to select a route and live the life of the wayside traveler in real comfort.

A letter from George A. Story of San Luis Obispo, Calif., tells of the recent death of his parents at the ages of 96 and 86 respectively. Old friends of the University will remember them as residents on the University farm in early days. Mr. Story has added to his University education during these years by the study of languages.

1876

Frank I. Mann, Gilman, Illinois, Secretary

How are your reunion plans coming on, Mr. Secretary?

1878

Mrs. Mary Larned (Parsons), 803 south Central avenue, Chanute, Kansas, Secretary

The cut of the auto and friends published in the *AQFN* has brought me some delightful letters from old-time friends who had not written to me in a long time. When they read the article and looked upon the happy group of old college friends they were moved to send me a line. Some of my class-mates who did not answer my secretarial letter responded quickly when they saw the picture.

[Mrs. Parsons sends a picture showing some of the detail of construction of the memorial clock of '78 which still keeps time in the west tower of main hall. Fred Francis and E. M. Burr were the engineers in charge of the design and construction.]

1881

Mrs. Virginia Hammet Talbot, 1013 west California avenue, Urbana, Illinois, Secretary

To the members of the class of '81:

Next June will bring the 35th anniversary of our graduation. It will be ten years since that memorable reunion of the class which set such a high mark in class reunions, and has served as a model to be emulated by other classes. Did you enjoy that reunion? Let's make the coming reunion bigger and better in every way. What would you like to have done? What suggestions have you to make? Whom do you want to see? How long can you stay? How many do you want to bring with you? Begin to make your plans so that nothing will interfere with your coming. Avoid making conflicting dates for business or travel during the days from June 10 to June 14, 1916. Write a letter to the class secretary at once. Write to a half-

dozen classmates urging them to begin to make preparations for coming. Don't let them make excuses. The secretary wants to hear from every member.

Virgina M. Talbot,

1883

Judge J. F. Going, 221 Fremont street, Chicago, Illinois, Secretary

In commenting on the resignation of W. A. Heath as president of the Live stock national bank of Chicago, one of the directors of the bank, who is also president of the Union stock yards and transit co., said: "Mr. Heath came into the bank under unusually trying conditions. During his administration he has built up within the bank an efficient and loyal organization whose esprit de corps is probably unequaled in the city. He has established the most cordial and friendly relations between the bank and commission houses and other yard interests, both large and small."

1884

Miss Keturah E. Sim, 916 west Hill street, Urbana, Secretary

S. W. Stratton, director of the U. S. bureau of standards, was appointed by the council of the American association for the advancement of science at its meeting in Cleveland, Ohio, late in December to report at the next annual meeting on the advisability of changing Fahrenheit measurements to Centigrade.

1886

S. F. Bullard, 3001 south 29th street, Tacoma, Washington, Secretary

Evidence that this class is going to have a reunion next June is not overwhelming. How about it, Bro. Bullard?

W. D. Pence, who has been on leave of absence as professor of railway engineering in the University of Wisconsin for three years, has decided to leave that institution. Prof. Pence has been a member of the Interstate commerce commission railway valuation board since its inception. He is in charge of the second district of the railways of the United States with headquarters in Chicago. The valuation of the railway property of the United States by the Interstate commerce commission involves great responsibilities. It is expected that this work will not be finished for several years.

1887

Mrs. Angie Gayman Weston, 601 east Daniel street, Champaign, Secretary

Mrs. Ida Eisenmayer (Scheve) writes from Palisades, Col., that they are all as usual and busy. Her two children are in school and "it is interesting to watch their educational growth—and how they remember—and such reasoning."

1888

Miss Mary C. McLellan, 706 west Park avenue, Champaign, Illinois Secretary

Apology

Owing to an illness of the secretary's fountain pen, due to a severe fall on its point, she has been somewhat backward about sending in any news lately, but she hopes that her classmates will pardon her shortcomings and remember their own in the same direction.

Warren R. Roberts had intended to be present at homecoming, but was forced to make a business trip to the south at that time.

The secretary received holiday cards and greetings from a number of loyal '88s—Mr. and Mrs. Lincoln Bush, Mr. and Mrs. C. P. Van Gundy, Mr. and Mrs. Warren Roberts, Mr. and Mrs. John E. Wright, Ella Connet Babb, Nellie W. Jillson, Effie Mathers Enlows, and others, the Junkersfelds, '95 and '90, Blanche A. Church, '89, and Ida Eisenmayer Scheve, '87.

Effie Mathers Enlows writes that she made a trip to Iowa, then in the fall with her family tented at Old Salem chautauqua, Petersburg, Ill. The water there became polluted from an overflow, and in consequence on their return home (Sept. 20) her eldest son had typhoid fever. A week later her third child, Kenneth Paul, was stricken with the fever, and on Oct. 6 Mrs. Enlows became ill. They all pulled through.

A small booklet was received from Frank L. Davis bearing the title "A trip to Billy Sunday, by Frank Loren Davis—published by Rowland & Ives, New York". It contains a humorous poem of 21 stanzas and is quite entertaining, as it brings

to mind the experience of nearly everyone who has had the delight of hearing the noted evangelist. Mr. Davis's description of "Billy" is very graphic and amusing. Mr. Davis could not get back for homecoming, owing to the pressure of business. He had intended to visit his mother at Freeport, also. She attended her 51st reunion at Hamlin university in June.

Ella Connet Babb has come back from her western trip, and was last heard from at 1219 Bates ave., Kansas City, Mo., where she was visiting relatives. From there she expected to go to Des Moines, Ia., to visit Dr. Luther S. and Nellie Bardwell Ross, '89.

N. P. Goodell and Mrs. Goodell of Loda, and Mr. and Mrs. Fred Vennum from Watseka motored to homecoming in the Goodell car.

1889

Miss Amy Coffeen, 4369 Oakenwald avenue, Chicago, Illinois, Secretary

Nathan Weston, son of Prof. and Mrs. N. A. Weston, is attending the University of Wisconsin.

John W. Keeslar, formerly states attorney of Vermilion county, and one of the leading criminal lawyers of the state, died Nov. 21 of heart failure. An account of his life will be found in the obituary section.

1890

Thomas Arkle Clark, Urbana, Illinois, Secretary

[The dean has been writing so much other stuff for the *AQFN* that we didn't have the brass to call on him for anything more. He might have celebrated an anniversary last fall had he so desired. He has been at the University 30 years. He entered the "cellar" in the fall of '85, and has been a familiar personage on the campus since.—*AQFN*.]

1891

Glenn M. Hobbs, A. Sch. of Correspondence, 58th street and Drexel avenue, Chicago, Secretary

Santa Claus is apparently in poor spirits this year or else Editor Scott's request for our spiel a month earlier than usual has robbed us of the psychological effects of the "Christmas glow". Anyway only a few have sent word of themselves and we positively refuse to manufacture news out of blue sky all the time. We fear Christmas shopping has a good deal to do with the inattention of our dear classmates—far be it from us even to think it can be a case of pure neglect.

They say "familiarity breeds contempt". Our class members are getting so well acquainted with our robin that they refuse to notice when he comes or goes, and your secretary doesn't even know whether he is moving on. As stated in the October report, Fischer rescued the bird in Oregon, Ill., from neglect at the base of the Blackhawk statue. He fed him up, "put 26 cents on his bill", as he declares, and sent him to McClure. This was Oct. 26. Nothing since from anybody on the road. And we wanted so much to have him complete his second visit by reunion time. Oh, well!! What's the use of trying?

Charlie Young is getting absent-minded. He wrote us in Washington, D. C., on Sept. 27 while on some committee work for the Burlington road, in connection with the Interstate commerce commission. However, he failed to post the letter and found it in his pocket when he got home, Oct. 5. Mrs. Young was under the weather most of the summer, but recovered in time to take a belated vacation with Charles.

John Chester did have a vacation—an automobile trip through New York and New England with his sister and niece. They were gone three weeks, and covered the ground leisurely, stopping at all the points of interest.

A postal from Laura Beach Wright speaks of the death of Margaret Philbrick Butler at Seattle Oct. 31. Most of you will remember her as sister of the late Judge Philbrick and a member of '91 for three years. She married Will T. Butler of '92. Her death followed a severe surgical operation. Her husband and four sons survive her.

We had two disappointments this quar-

ter. Harvey called us up Nov. 16 as he was passing through on his way to New York, and asked if we could arrange for a ticket to the Illinois-Chicago game. He was going to be back on Saturday. We made the necessary arrangements for him to sit with us, but about Wednesday he called up to say he had been ordered back to Kansas City. Judging by the tone of his voice over the phone it was as much of a disappointment to him as to us. He missed a good game and we lost a jolly companion.

Shamel is editor of *Profitable Farming*, and is located at St. Joseph, Mo. On receipt of a couple of issues of his paper which contained a number of fine editorials in his fluent style, we sent him congratulations on his new work. A reply stated that he was to be in Chicago Nov. 28 to Dec. 2, and we were to get together. Evidently Clarence got a stone in his transmission or threw a tire, for we haven't heard from or seen him since.

A few days ago a voice apeared at the other end of our wire and challenged us to use our Bertillion system and label it. It was a perfectly good voice, but as our selenium phototone wasn't working, we had to give up. It was *the sphinx!!* Boyd looked as well over the phone as we have ever seen him, and as we haven't seen him since graduation, that is pretty well. He wasn't a bit put out at being called all sorts of impossible things during the past few years, but even went out of his way to show his appreciation. Boyd has been for the last year with the Dupont powder co. as one of their construction engineers, and on account of the unprecedented expansion of their plants all over the country he has been very busy. He had just come on to do some work at their plant at Barksdale, Wis. The output of smokeless powder alone from this plant is over one hundred times what it was a year ago. He is expecting to be back in Chicago later in the month, and we will probably get together. His wife has come to Chicago to visit her people.

A brief letter and pamphlet from Richart announces the organization of the Ohio valley electric co., a corporation with headquarters at Carterville. We judge Fred is president, and he pictures in his pamphlet the fine opportunity for his company in this rich coal-producing country. If any one is looking for investment, write him. Fred is also president of the First National bank of Carterville. Success to your venture, classmate.

And now this early report for the January *AQFN* gives us the opportunity to wish you one and all a most Blessed Christmas and a Prosperous New Year.

[Bro. Hobbs and the '91 reunion next June are already well acquainted. Watch them.—The *AQFN*.]

1893

E. C. Craig, Mattoon, Illinois, Secretary

Robert F. Carr, trustee of the University, is treasurer of a new organization, the Illinois cadet corps league, which has just been formed at Highland Park, Mr. Carr's home. The league will urge the establishment of military drill for high school students.

Mr. and Mrs. Carr announce the birth of a son, Robert F. jr., on Dec. 16.

The secretary has received a photograph of John T. Stewart of St. Paul, Minn., which will be published in the *AQFN* within a few weeks.

1896

Mrs. Sophia Leal Hays, Urbana, Illinois, Secretary

Now here's another class due to have a reunion next June. Has the secretary done anything?

1898

D. R. Enochs, north Neil street, Champaign, Illinois, Secretary

Pearl House and her mother have moved from Sadorus to Champaign, w. Vine st. Miss House has taught school for several years.

1901

Frank W. Scott, Urbana, Illinois, Secretary

The secretary is preparing a cargo of hand grenades and gas bombs which he hopes will drive the members out of the trenches and into the greatest mobilization on the campus in June. There is much doubt abroad as to whether C. T. Greene

or Mike Tobin will write the song of victory to be sung when '01 wins out over other reunion classes. Just look at what 1906 says! John Chester is quiet now—probably making sawdust, though.

1903

Mrs. Ethel Forbes Scott, 703 Michigan avenue, Urbana, Secretary

Alumni happening on to Roswell, N. M., might go around to the court house and see John D. Mell, probate judge.

Rumors that Jake Stahl is going to buy the Cleveland baseball club of the American league are astir. Since winning the American league pennant and world's championship as manager of the Boston red sox Jake has been vice-president of the Washington park national bank in Chicago—not bad training for baseball these days.

1904

R. E. Schreiber, 1140 Otis building, Chicago, Secretary

Josiah Gorham is now in charge of the chemical laboratory of the Colorado fuel & iron co., Pueblo. He visited the University during the holiday vacation.

1906

W. R. Robinson, 837 south Illinois street, Springfield, Illinois, Secretary

Plans for the ten-year reunion of 1906 next June are progressing rapidly. That prize is sure going to be ours. The local committee on arrangements at the University is composed of A. F. Comstock, chairman; O. S. Watkins, W. A. Slater, L. V. James. To stir up the Chicago bunch, Louis W. Mack, Jim Cleary, Allan J. Carter, Tim Douglas and Ed Oldefest have been selected. That well-known live wire, Ed Mehren, will take charge of the delegation from the east.

[The committee is hustling around in preparation for the doings. We see the members pretty often, and they always smile confidently. Keep your eye on the class of '06.—*AQFN.*]

R. E. Post, who has been very silent of late, is reported at Ellensburg, Wash.

M. E. Thomas has been for a long time with the Stone & Webster corporation, Boston, Mass.

Charles G. Boone's last address was r. f. d. 4, box 232, North Yakima, Wash. No information as to occupation, but he's in the fruit ranch country.

Samuel H. Webster is professor of civil engineering at Rhode Island state college, Kingston. Wonder if his students call him "Dan'l"?

1908

B. A. Strauch, 629 south Wright street, Champaign, Illinois, Secretary

Dr. F. C. Van Hook was married New Year's day to Marie Miller, '12, of Lincoln. Van Hook was captain of the football team in '08 and was named on the all-western and all-American teams. Miss Miller recently resigned her position as a school teacher. Dr. and Mrs. Van Hook will live at Mt. Pulaski, where he is a practicing physician.

Mary G. Doherty, historical clerk in the state historical library, was married on Jan. 1 to Irving P. De Mott, '12, at Crookston, Minn. They are living at that place.

H. T. Scovill, instructor in accountancy in the University, addressed the Rockford association of accountants Dec. 22 on "Business organization and management." Mr. Scovill formerly lived in Rockford.

1909

P. K. Johnson, Belleville, Illinois, Secretary

Ray A. Collins was married on Nov. 19 at Manila, P. I., to Anna Rosaline Royer of Champaign. They are at home in Manila, where Mr. Collins has been for several years with the bureau of lands. Mr. Collins is a life member of the Alumni association.

L. F. Nickell of St. Louis was married on Christmas day to Evalena Bowen, ex-'16, at Grand Rapids, Mich. Mrs. Nickell was a stenographer in the department of animal husbandry at the University. Dr. Nickell is a member of the chemical faculty of Washington university, St. Louis.

1910

L. R. Gulley, care of the Burr co., Champaign, Illinois, Secretary

A daughter, Jean Taylor, was born on Dec. 29 to Elmer A. Leslie and Helen Noon (Leslie) of Boston, Mass.

Russell S. Howard is with the Parrett tractor co. at Wenona.

G. W. Rathjens has been appointed a member of the new charter commission of St. Paul, Minn. He is also president of the public affairs committee of that city.

Frances Morehouse has been elected vice president of Alpha Delta Pi sorority. She graduated with the class of '10, and received her master's degree in 1914. She is now superintendent of high school teachers of history, civics, and economics in the Illinois state normal university at Normal. Her book, "Discipline of the school," published in 1914, has been widely commended.

The following items concerning the '10 m. e.'s were collected by Clarence Boyle, secretary. How he collected them is explained in the first section of this issue.

I. B. Altekruse, partner in the F. S. Eby co., Kansas City, Mo.

G. B. Bashen, assistant engineer, Commonwealth Edison co., Chicago.

C. D. Butzer, member of the firm of J. F. Butzer & son, Hillsdale.

O. A. Carnahan, Carnahan garage, Friendship, N. Y.

W. F. Coleman, sales and advertising manager, Pyott co., Chicago.

G. A. Cooper, Singer manufacturing co., South Bend, Ind.

L. M. Dunsheath, Seaboard air line, Portsmouth, Va.

Dwight Griffin, chief clerk to statistician, Public service co. of northern Illinois, Chicago.

L. R. Gulley, manager of the Burr co., Champaign.

C. L. Harkness, Prudential insurance co., Louisville, Ky.

D. F. Harrison, president and general manager of the D. F. Harrison co., Kankakee.

C. S. Heislar, assistant for the Copper queen consolidated mining co., Bisbee, Ariz.

W. G. Hiller, engineer for Phelp, Dodge & co., Douglas, Ariz.

J. M. Homs, export department, Mitchell-Lewis motor co., Racine, Wis.

J. H. S. Hodgson, engineer for the Moline scale co., E. Moline.

R. E. Holch, Gilman.

W. J. Hughes, with Charles H. Sheldon, manufacturers' representatives, Los Angeles, Calif.

C. H. Jacobsen, engineer for the Moreland motor truck co., Los Angeles, Calif.

T. F. Janda, with the Stephens-Adamson co., Aurora.

Ferdinand Jehle, laboratory engineer, Auto club of America, New York.

G. Q. Lewis, mechanical engineer with W. H. Miner, Chicago.

F. J. Mackey, designing engineer, Western electric co., Chicago.

B. A. Miller, Forest.

H. Moschel, superintendent the Dain manufacturing co., Ottumwa, Ia.

C. W. Munson, Corn products co., Granite City.

R. K. Murduck, assistant engineer, Omaha gas co., Omaha, Nebr.

B. Nelson, manager, air conditioning department, Warren Webster & co., Chicago.

J. C. Parmely, superintendent, St. Clair co. gas & electric co., Belleville.

T. C. Patton, works representative, Tolhurst machine works, Troy, N. Y.

H. V. Peterson, sales engineer, DeLaval steam turbine co., Peoples gas bldg., Chicago.

F. M. Poe, chief estimator, American manganese steel co., Chicago Heights.

F. G. Romig, test engineer, Indiana steel co., Gary.

D. M. Rugg, superintendent, Chattanooga gas & coal products co., Chattanooga, Tenn.

G. Schuster, assistant test engineer, A. T. & S. F. ry., Topeka, Kan.

F. E. Sperry, partner in Mechanical devices co., Aurora.

A. O. Spierling, assistant mechanical engineer, Hammermill paper co., Erie, Pa.

F. H. Stone, draftsman, Lukenheimer co., Cincinnati, Ohio.

B. C. Van Pappelendam, partner with Van Pappelendam Bros., Keokuk, Ia.

C. M. Walker, assistant manager and estimator, W. W. Walls & co., Champaign.

W. A. Wallace, representative, American steel foundries, McCormick bldg., Chicago.

C. B. Wissing, superintendent, Ebner ice & cold storage co., Vincennes, Ind.

A. W. Zimmerman, inspection department, Indiana steel co., Gary, Ind.

1911

Ruth Burns (Lord), 1532 east Marquette road, Chicago, Illinois, Secretary

[So far, not much stirring in the '11 camp regarding that 5-year reunion due at commencement. However, Mrs. Lord's record as secretary of '11 is a good one. We would be all but astounded to see that reunion fizzle out.—*AQFN.*]

L. V. Burton is attending Yale university.

Adeline Smith, who attended the academy from 1909 to 1911, was married on Christmas day in Champaign to James Tyler, '17, of Urbana. Mr. Tyler is continuing his studies at the University. Mrs. Tyler studied art and music in Jacksonville and St. Louis besides doing work at Illinois.

Sophie Rogers, who is taking graduate work in psychology in the University, attended the annual meeting of the American psychological association in Chicago during the Christmas vacation.

H. C. Beck has changed his address to 6440 University ave., Chicago.

1912

Mildred V. Talbot, 308 West street, Stillwater, Oklahoma, Secretary

Irving P. De Mott of Crookston, Minn., was married on Jan. 1 to Mary G. Doherty, '08, historical clerk in the state historical library at the University. They are living at Crookston.

Fred Berger was married on Jan. 4 at Champaign to Agnes Zilly, ex-'14. They are at home in Des Moines, Ia., where Mr. Berger works as an architect.

O. E. Bulkeley, engineer of the Rockford water department, has resigned to accept the superintendency of the Jackson, Mich., water department. He is succeeded by E. R. Goldman, '15, formerly a civil engineer in the city engineer's office.

Lewis L. Powell was married on Jan. 1 to Mida L. Prince at St. Louis. They are at home in Chicago, 4017 Lake Park ave.

1913

Mrs. Mabel Haines Cleave, Prairie View, Marseilles, Illinois, Secretary

H. H. Bartells now has charge of the burning of paving brick for the Bessemer limestone co., Bessemer, Pa.

A new pink carnation, developed by W. K. Palmer while a student in 1912, is on exhibition in the University green-house. It will be shown at the convention of the American carnation society at St. Louis Jan. 26-27.

Howard J. Snider, assistant in soil bacteriology in the University, was married on Dec. 29 to Lucy Fisher, ex-'18, of Bensonville.

Robert Ramey is employed by a rice-growing company in Arkansas, and may be addressed at Stuttgart.

Claude L. Oathout and Bessie Turner, '14, were married on Dec. 29 at Loda. They will live on a farm east of that place. Mr. Oathout is a brother of C. H. Oathout, '07, soil adviser for Champaign county.

1914

Naomi Newburn, 1006 west Main street, Urbana, Secretary

F. E. Richart is employed by the C. F. Massey co., Chicago, in reinforced concrete design. "I certainly do enjoy the *AFQN*," says Richart; "especially the news items from the old-timers."

Neally Moore is a member of the Ben Hur singers, who travel about the country giving concerts.

The engagement of Herbert Layman of Garden City, Kan., to Miss Grace Hodnett of Lincoln, Ill., has been announced. Mr. Layman is a stock farmer.

G. W. Bass, formerly water purification superintendent for the Central Illinois public service co. at Lawrenceville, has been appointed deputy health commissioner in charge of the Porter county health laboratory at Valparaiso, Ind.

1915

Marie Rutenbur, 405 west Springfield avenue, Champaign, Secretary

Big reunion by this class.

"My dear Secretary: The sob stuff about an empty mail box is enough to bring a letter from this 15er. As it is wash day with the weather man and my salt is earned by the other half of the family, this afternoon is for letters, with you first on the list.

"I do not expect to be back for the reunion in June (black crepe border), but I do expect to be back in the late summer to stay over for homecoming. I should like to be there for both, but I have to be here at least long enough to use the salt that is earned. . . . We like California very much, but it isn't dear old Illinois by any means. . . . I hope this helps crowd the mail box at your place.—Julia Renner (Threlkeld), 807 Asbury, San Francisco, Calif."

Florence Hunt writes: "I was just reading the *AQFN*, and thought I'd tell you where our family is. Agnes Hunt, '08, former professor of home economics in the Michigan agricultural college, was married July 10, 1915, to C. M. Cade, instructor in civil engineering in Michigan agricultural college. They reside at East Lansing. Ada Hunt, '13, is instructor in home economics at Madison, Wis. Myself, ex-'15, assistant state agent in home economics extension for Maryland, College Park, Md."

Wilma G. Parks is teaching at Perrysburg, Ohio.

C. J. Rhea writes: "I am writing to inform you of my address: 1869 e. 70th st. [Cleveland, Ohio]. Am staying with Verne Dobbins, another '15." He is one more loyal supporter of the *AQFN*.

Selma Beck writes from 1019 n. west st., Indianapolis, as follows: "I enjoy reading the *AQFN*. I have been especially interested in the doings of the members of '15. I have not as yet seen C. E. Sargent, '86, president of the Indianapolis Illini club. . . . I am teaching in a departmental school of 7th and 8th grades only. M. L. Stevenson, '10, is head of the mathematics department in this school."

John M. Welch may be found at 620 6th st., La Salle. He is employed as assistant bacteriologist for the hygienic institute, department of health, for La Salle, Peru and Oglesby.

Mable Gibson is an ardent reader of the *AQFN*. Her address is Mazon, box -95, where she is teaching home economics.

Harry T. Wood, instructor in "effective speaking" in the Springfield high school, has turned out two winning debating teams, something that had not been done before in the last fifteen years' history of the high school. One of the teams also won a negative debate away from home—another surprise. Wood used to be a member of the Illinois debating team and belonged to Delta Sigma Rho.

Eulalie Green and V. W. Haag were married on Christmas eve at Oakwood. They will live at La Juanita, Colo.

Perry Graves is employed by a large lumber company in Louisiana. His headquarters are at Natalbany.

R. Leon Strang is farming near Wadsworth. His old address was Antioch, but is now Wadsworth as the result of a change in rural routes.

Donald Fairchild of Hayden, Ariz., and Miss Webber of Pana were married on Jan. 8 at the latter place.

Otela Knox (Heveley) died on Dec. 29 at her home in Keefer, Okla. She had been married to Glen Heveley only a few months ago.

M. S. Dutton is superintendent of filtration for the Central Illinois public service co. at Lawrenceville.

Leslie George is attending the college of law at the University.

Marriages

ex-'03 Alice Ensign to Joseph Cook on Aug. 23, 1915, at Teheran, Persia.

1908 Mary G. Doherty to I. P. De Mott, '12, on Jan. 1, 1916, at Crookston, Minn.

1908 Agnes Hunt to C. M. Cade on July 10, 1915.

1908 F. C. Van Hook to Marie Miller, '12, on Jan. 1, 1916, at Lincoln.

1909 L. F. Nickell to Evalena Bowen, ex-'16, on Dec. 25, 1915, at Grand Rapids, Mich.

1909 Ray Arthur Collins to Anna Rosaline Royer on Nov. 19, 1915, at Manila, P. I.

1910 Charles H. Mottier to Myrtle May Robinson on Aug. 12, 1915, at Boyne City, Mich.

1911 Adeline Smith, *acad,* to James Tyler, '17, on Dec. 25, 1915, at Champaign.

1911 Elmer F. Blakesley to Katherine Seaman, '15, on Dec. 27, 1915, at Oak Park.

1912 Irving P. De Mott to Mary G. Doherty, '08, on Jan. 1, 1916, at Crookston, Minn.

1912 Marie Miller to F. C. Van Hook on Jan. 1, 1916, at Lincoln.

1912 Fred Berger to Agnes Zilly, ex-'14, on Jan. 4, 1915, at Champaign.

1912 Lewis L. Powell to Mida L. Prince on Jan. 1, 1916, at St. Louis.

1913 Howard J. Snider to Lucy Fisher, ex-'18, on Dec. 29, 1915.

1913 Claude L. Oathout to Bessie Turner, '14, on Dec. 29, 1915, at Loda.

1914 John Eliot Noon to Leila Myrtle Edwards on Jan. 1, 1916, at Danville.

1914 Bessie Turner to Claude L. Oathout, '13, on Dec. 29, 1915, at Loda.

ex-'14 Agnes Zilly to Fred Berger, '12, on Jan. 4, 1915, at Champaign.

ex-'14 E. Glenn Hersman to Mary G. Turner on Jan. 1, 1916, at Mt. Sterling.

1915 Katherine Seaman to Elmer F. Blakesley, '11, on Dec. 27, 1915, at Oak Park.

1915 Alice Grace Axelson to J. L. Lane on Oct. 16, 1915.

1915 Eulalia Green to V. W. Haag, on Dec. 24, 1915, at Oakwood.

1915 V. W. Haag to Eulalie Green on Dec. 24, 1915, at Oakwood.

1915 J. Fred Romine to Daisy Nelson, ex-'16, in June, 1915, at Canton.

ex-'15 Donald Fairchild to Miss Webber on Jan. 8, 1915, at Pana.

1916 Clarence R. Dietmeier to Verna L. Garrison on Dec. 22, 1915, at Columbus, Ind.

1916 L. R. Carlson to Emily Alplant on Nov. 18, 1915, at Paxton.

ex-'16 Evalena Bowen to L. F. Nickell, '09, on Dec. 25, 1915, at Grand Rapids, Mich.

ex-'16 Neva Scott to Clarence M. Newton in Jan., 1915, at Manila, P. I.

ex-'16 Georgia Castleberry to George Merrill, ex-'17, on Dec. 12, 1915, at McCune, Kan.

1917 James Tyler to Adeline Smith, *acad-*'11, on Dec. 25, 1915, at Champaign.

ex-'17 George Merrill to Georgia Castleberry, ex-'16, on Dec. 12, 1915, at McCune, Kan.

ex-'18 Charles N. D. Glass to Madge Winn on Oct. 25, 1915, at Chicago.

ex-'18 Lucy Fisher to Howard J. Snider, '13, on Dec. 29, 1915.

ex-'18 Robert J. Kewley to Mrs. Augusta B. Wright, in Oct., 1915, at Champaign.

Births

1893 To Robert F. Carr and Louise Smiley (Carr) on Dec. 16, 1915, a son, Robert F. jr.

1907 To Carl Van Doren and Irita Bradford (Van Doren) on Dec. 11, 1915, a daughter, Anne.

1909 To William H. Schulzke and Mrs. Schulzke in July, 1915, a daughter, Marian.

1910 To Elmer A. Leslie and Helen Noon (Leslie) on Dec. 29, 1915, a daughter, Jean Taylor.

1913 To George S. Nutt and Grace Middleton (Nutt) on Nov. 21, 1915, a son, Donald Sinclair.

Deaths

1887 Gertrude Switzer (Peddicord), born Apr. 16, 1857, at Mt. Airy, Md., died Dec. 26, 1915, at Champaign.

ex-'89 John W. Keeslar, born in Vermilion county, Ill., Aug. 24, 1864, died Nov. 21, 1915, at Danville.

ex-'92 Margaret Philbrick (Butler), died Oct. 31, 1915, at Seattle, Wash.

1914 Chen Chi Kan, born Dec. 6, 1893, died in July, 1915.

ex-'15 Otela Knox (Heveley), born Sept. 29, 1893, at Corsicana, Tex., died Dec. 29, 1915, at Keefer, Okla.

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INDIANAPOLIS ILLINI CLUB. *Pres. and acting Sec'y.*, C. E. Sargent, '86, 2272 n. Meridian st.

IOWA

DESMOINES ILLINI CLUB. *Pres. and Acting Sec'y.*, L. S. Ross, '89, 1308 27th st.

JAPAN

UNIVERSITY OF ILLINOIS CLUB OF JAPAN. *Pres.*, S. Shiga, '93, Tokyo Technical School, Tokyo; *Sec'y.*, G. Fujimura, '11, Agr. Experiment Station, Taihoku, Formosa.

MASSACHUSETTS

NEW ENGLAND ILLINI CLUB. *Pres.*, C. H. Blackall, '77, 20 Beacon st., Boston; *Sec'y.*, L. T. Fairhall, '11, Boylston hall, Harvard University, Cambridge.

MICHIGAN

UNIVERSITY OF ILLINOIS ALUMNI ASSOCIATION OF DETROIT. *Pres.*, J. L. Allen, ex-'01, 358 Garland ave.; *Sec'y.-Treas.*, E. D. Gorham, '11, 722 Y. M. C. A.

MINNESOTA

ILLINI CLUB OF THE NORTHWEST. *Pres.*, G. W. Rathjens, '10, 163 w. Robie st., St. Paul; *Sec'y.*, E. O. Korsmo, '11, Y. M. C. A., St. Paul.

MISSOURI

ILLINI CLUB OF ST. LOUIS. *Pres.*, C. K. Rowland, '09, 1016 Third national bank bldg.; *Sec'y.-Treas.*, A. W. Buckingham, '11, 1344 N. Euclid ave.

UNIVERSITY OF ILLINOIS SOUTHWESTERN ALUMNI ASSOCIATION. *Pres.*, A. B. Colton, ex-'81, 507 Sharp bldg., Kansas City; *Sec'y.*, D. C. Ketchum, '99, 518 New York Life bldg., Kansas City.

THE ALUMNI QUARTERLY AND FORTNIGHTLY NOTES

VOLUME I NUMBER 9

FEBRUARY 1, 1916

The Classes of 1876, 1881, 1886, 1891, 1896, 1901, 1906, 1911, and 1915, are due to have reunions on June 12 and 13.

G I D D A P !

PUBLISHED BY
THE UNIVERSITY OF ILLINOIS ALUMNI ASSOCIATION

BARNEY B.



President's table (standing) left to right—Prof. F. F. Frederick, E. J. Mehren, '06, Rev. Dr. W. C. Moor, President Edmund J. James, Harvey C. Wood, ex-'05, Herbert S. Houston, Frank L. Davis, Dean Joseph French Johnson, S. T. Henry, '04

THE NEW YORK DINNER JANUARY 15

THE ALUMNI QUARTERLY
AND
FORTNIGHTLY NOTES

THE ALUMNI QUARTERLY — FOUNDED IN 1907

FORTNIGHTLY NOTES — FOUNDED IN 1913

To foster a spirit of loyalty and fraternity among the graduates and former students of the University of Illinois and to effect united action in promoting the welfare of the University.

VOLUME I—NUMBER 9 — FEBRUARY 1—1916

THE FORTNIGHT

SEVERAL ALUMNI AND FORMER STUDENTS of the University lost heavily when the Co-op store and Illini bank burned and buildings adjacent were damaged on Jan. 18. The total loss amounts to about $75,000. The owners of the Co-op—G. N. and E. R. Cunningham, who attended the academy in '86 and '93, C. W. Graham, ex-'11, and F. D. Garland, ex-'10—had a building worth $30,000 and stock worth $35,000 in the Co-op, also known as the U. of I. supply store, all of which was destroyed. Insurance covers about 80 per cent of the loss. Above the store were offices of Doctors O. O. Stanley, '01, C. T. Moss, '07, and F. E. Ebert, '09 *d*; H. I. Carpenter, '93, music teacher; A. J. Woolman, ex-'07, insurance agent; H. P. Kean, '09 *g*, tutor. But little of the property of these men was saved. Insurance covers most of the loss. The art store of B. A. Strauch, '08, which adjoined the Co-op on the north, was badly smoked and soaked. The Sigma Nu house on the west did not burn, but was badly damaged. The Illinois union building was not far from the blaze, but escaped. President James's house is only a short distance east, but was safely out of the danger zone. On the same afternoon Bert Spalding's drug store had a fire of its own, which did about $1,000 worth of damage. The Co-op had ordered a large stock of second semester supplies, but they had not arrived. The store has temporary quarters on 6th between Green and Healy sts., and will rebuild at once.

A. W. DOUGLAS, VICE-PRESIDENT OF THE Simmons hardware co. of St. Louis, was the speaker at the second convocation of the college of liberal arts and sciences Jan. 13. "Preparation which commercial business affords for public service" was his subject.

MAJ. F. D. WEBSTER'S FINAL REVIEW OF the University brigade Jan. 22 was of extra interest because of the presentation to the major of a big saber, gold and Illinois trimmed. The handsome weapon was tendered by the members of the brigade. President James made the presentation speech. Carl Vrooman, assistant secretary of agriculture, spoke on military education and national preparedness. Maj. Webster will remain at the University a few weeks, until his successor, Maj. Mearns, is able to serve. Maj. Mearns has been ill since coming to the University.

THE METHODISTS OF THE STATE HAVE FOR several years had in mind the establishment of a social center and school of religion near the University campus to be known as the Wesley foundation. An option has been secured on the Burrill lot at

the south-east corner of Green st. and Mathews ave., Urbana, just across from the natural history building. Plans are being prepared for the first of the buildings, the social center structure. A church, two dormitories, library, and school of religion are the buildings proposed. The total cost will be about $500,000. Residents of Urbana have contributed $21,000, and work will begin soon on the first of the buildings. A more extended article will soon be printed.

THE TURBULENT WARRING TIMES HAVE CUT down the registration of foreign students from 170 to 140. All of the Mexicans have gone, chiefly for lack of financial support. Mexican money from home isn't worth much. A $6 pair of shoes costs $24 in Mexican metal; a five-cent loaf of bread, 50 cents. Registration of Chinese has dropped from 70 to 56. The national students, that is, those who are supported by the indemnity funds allowed at the time of the Boxer rebellion, are not affected; but the students who were sent on provincial or private funds have practically all had to leave. Even those foreigners who are still here have their worries. South Africans have been inconvenienced by depreciation in currency and exorbitant exchange rates. What will become of relatives at the front, is a question that keeps many students miserable.

THE NORTH END OF THE SECOND FLOOR OF engineering hall is being fitted up to house an engineering library and reading room. All books and periodicals likely to be used by engineers will be kept there, and an attendant will be in charge. Room for about 100 readers will be available.

EVERY WINTER WITH THE COMING OF SKATing weather the students fill the frosty air with their pleas for a skating rink. Flooding the track on Illinois field, the tennis courts, the sometime Illinois field over by the I. C., and about every other surface except the roof of the new armory, has been proposed. Supervising Architect J. M. White, '90, Director George Huff, and the Illinois union have been implored to feed the freezing weather with a film of water on some deserving plateau. Meanwhile, the students take cars for that earth-wound in Urbana known as "Crystal lake". A few of the girls skate on their tennis courts, which were flooded and frozen.

W. E. EKBLAW, '10, AND M. C. TANquary, '07, of the Crockerland expedition write that they will remain another year in the north. Although they have failed to locate Crockerland, which Peary thought he saw, they are making valuable collections of scientific material.

HENRY M. BEARDSLEY, '79, WAS EDITOR OF the *Illini* in his student days. His son, Henry S. Beardsley, '18, has just been selected as editor of the *Summer Illini*. W. R. Mathews, '17, is business manager.

THE STATE ASSOCIATION OF COUNTY AGRIculturist advisers, of which C. H. Oathout, '07, is president and L. W. Wise, '04, secretary, met at the University Jan. 26-29. The Illinois section of the American waterworks association and the Illinois society of engineers and surveyors held conventions at the University Jan. 25-27 and 26-28.

THE CONGREGATIONALISTS ARE PREPARING to build a $45,000 church on Mathews ave., Urbana, adjoining the Congregational house. Cecil F. Baker, '07, is the architect.

STUDENTS OF A WESTERN COLLEGE HAVE studied profoundly but in vain for a fitting name to entitle its new humorous magazine. Such hardship is not necessary. The big thing to remember is that the title must include an animal's name and some color. Might we suggest *The Mauve Horse, The Carmine Mosquito, The Cobalt Crocodile, The Madder Hornet, The Sorrel Mare,* or *The Indigo Pig?*

DEAN T. A. CLARK'S ARTICLE, "AND SOME must work," which appeared in the *AQFN* for Oct. 15, has been widely noticed and commended. An instructor in the York, Pa., high school has prescribed it as outside reading for his senior boys.

THE UNIVERSITY LIBRARY HAS 438,838 volumes, pamphlets, maps, and pieces of sheet music, according to a general count-up reported by Director Windsor. In addition there are 4343 current periodicals which come in regularly. This mountain of books is rapidly outgrowing the library building, where most of them are stacked. Acquisitions amount to 35,000 a year. A much higher frequency is noticeable in the new building talk. The present structure was built in 1897, when the number of books was about 30,000, and some 1500 students were attending the University. The departmental libraries now housed in various buildings around the campus are not all in fire-proof structures—another argument for a new central structure.

HAROLD POGUE HAS ALWAYS EXCELLED AS an open field runner, so he oughtn't to be much worried about the presidency of the senior class, for which he is now racing. R. E. Himstedt was in the running a while, but withdrew, and Pogue now has a clear field. Himstedt is captain of the debating team, and in spare moments teaches debating to the students of Urbana high school. He does not feel able to stagger along with anything more.

ILLINOIS IS ONE OF 39 COLLEGES AND UNIversities entered in the contest for the intercollegiate rifle championship of the United States. Each institution selects a team of ten men, who shoot on their home range, using 22 caliber rifles at 50 feet. The matches began on Jan. 15 and continue until Apr. 8. Medals will be awarded to the winning teams.

THE INDUSTRIAL MUSEUM BEING PLANNED by the college of engineering will be greatly helped by the installation of a 600 h. p. vertical triple-expansion engine with direct-connected generators and equipment of transformers and switchers, presented by the Commonwealth Edison co. of Chicago, of which Peter Junkersfeld, '95, is vice-president and W. L. Abbott, '84, is engineer. The plant was in operation for many years at the company's Harrison st. station, and was noted for its great aggregation of power. It was displaced, however, by a plant more modern.

PROF. E. B. GREENE HAS SUGGESTED FOUR dates in 1918 on which centennial observances might well be held. The anniversary of the approval of the Illinois enabling act comes on Apr. 18, and would be appropriate for one of the meetings. Aug. 26, the anniversary of the date when the first state constitution was adopted, is another suggestion. The first governor was inaugurated Oct. 6, 1818, and on Dec. 3 the state was admitted to the union. It has been proposed to spread the centennial celebration over these four dates.

PROF. JOEL STEBBINS, DIRECTOR OF THE observatory, has received $300 from the Draper fund of the National academy of sciences, to be used in research work concerning his new method of measurement of the light of stars. Prof. Kunz of the department of physics is collaborating in the work.

"PLEASE OMIT FLOWERS". HERE IS A RESpectable sentence which lived with funeral notices so long that it was a regular mourner. But it had a diverting interlude Jan. 14, when it attended the sophomore cotillion. The high cost of loving is a question of the day and night which needs serious consideration. The students should be congratulated on their flower saving. Let the cabs and candy go, too. Collective bargaining will do wonders.

THE *AQFN* IS NO ORPHANAGE. ITS ARticles all have responsible parents living. It is not necessary for a Champaign paper to leave off the *AQFN* name when reprinting these articles. No matter how poor they are, the *AQFN* has no desire to dodge the responsibility for them.

A NEW SOCIETY, THE ASSOCIATION OF grads who marched together at commencement, might be organized in these hustling times of besetting belonging.

THE *AQFN* IS ALWAYS GLAD TO RECEIVE copies of round robin letters and publishes all that are available.

PRESIDENT JAMES AND THE OTHER PRESIDENCY

AFTER several days of silence President E. J. James of the University gave out a statement Jan. 23 concerning the favorite son movement to nominate him for the presidency of the United States. He made it clear that the presidency of the University is a big enough honor and a big enough job, now at least. "How can I decline", he asks, "something I haven't been offered".

The talk was started Jan. 19 by Prof. L. S. Rowe of the University of Pennsylvania, who heads an organization of college men behind the movement. President James was formerly a member of the faculty of the University of Pennsylvania. He says he knew nothing of his former colleagues' plans until he read of them in the papers. His qualifications for the presidency are stated by Prof. Rowe as follows:

A life-long Republican; voted for every Republican president; voted for every Republican governor in his state since he became a voter.

An early supporter of the civil service reform movement.

His forecast in 1885 of political development between then and 1910 has been largely realized.

Founder and first president of the Municipal league of Philadelphia, out of which the National Municipal league grew.

Real originator of the University extension movement.

Founder and for some years president of the American academy of political and social science.

A thorough American devoted to American ideals.

To these might be added his record on military preparedness. Few public men, even military experts, have advanced any better thought-out or more practical plan for raising military efficiency than President James has. The preparedness issue will be an important one in the campaign, it is generally admitted. A man as well prepared for preparedness as Dr. James must be seriously considered.

The statement which he gave out on Jan. 23, follows:

I was as much surprised as my friends here seemed to be at the dispatch recently printed in Chicago papers concerning my possible nomination as the candidate of the Republican party for president of the United States.

No sensible American citizen can help feeling gratified that his friends and colleagues consider him equal to the tasks and responsibilities of such a position and it would be mere mock modesty to pretend that he doesn't appreciate such a compliment. Nor on the other hand would any sensible man decline an honor which has not yet been offered to him.

The trustees of the University of Illinois have honored me with repeated elections to the presidency of the University of Illinois, each reelection being an endorsement of my policies and my administration. My colleagues on the faculty a short time ago by an overwhelming vote approved in general the policies for which I have stood. My fellow citizens in county and state, whose good will and support I have tried to deserve, have given me repeated evidences of their esteem and affection. What more can I ask for?

I consider the position I occupy at present as one of the greatest of its kind in the world, for the University of Illinois is destined to become one of the great historic universities of the whole world and of all time, ranking with Oxford and Cambridge and Berlin and Paris and Harvard and Yale as a center of sweetness and light and the home of all that feeds and develops the human spirit.

Anyone who is privileged to have a share, however humble, in the building of such a home of culture may consider himself greatly privileged. Why should one wish to leave such an opportunity?

The Republicans of Illinois are united, I believe, in their desire to present as their candidate for president of the United States the Hon. Lawrence Y. Sherman, a distinguished son of the commonwealth who has had a long and successful career as legislator and administrator. He is distinctly the favorite son of the Republicans of Illinois and will, in my opinion, be returned as their choice for this high office not only at the head of the poll but by a practically unanimous vote.

SHORT COURSES AND LONG BENEFITS

THE three short courses so far held during January have not been attended by as many people as registered last year. Household science, ceramic engineering, and highway engineering all report smaller registrations. The latter course was resumed this winter after an absence of two years. It was started in 1914. Figures on the short course in business, which began Jan. 31, will be given later. From Apr. 6 to Apr. 8 a conference on journalism will be offered by the department of English for the first time. It is called the "first annual conference on the problems of the country press".

The registration in the short course in household science was slightly over 400. This total was less than that of last year, although last year's registration for the first week did not come up to the total for the corresponding period this year. Seven states besides Illinois and 34 counties in Illinois were represented. One woman registered from Pennsylvania. Women from small towns and from farms made up the greater part of the attendance. Wives of faculty men attended many of the lectures.

The fourth industrial short course in ceramic engineering was attended by about 30 manufacturers, managers, superintendents and burners from ten states. Industries represented were stoneware, sanitary ware, fire brick, common brick, paving brick, hollow ware, and roofing tile. Representatives of a lead company and of a ceramics magazine were also present. The ceramics club entertained the visitors at a smoker. States represented besides Illinois were Indiana, Ohio, Iowa, Minnesota, New York, Pennsylvania, North Dakota, Oregon, and Texas.

The short course in highway engineering offered by the department of civil engineering again this year brought 107 men to the University for two weeks beginning Jan. 10. All of the visitors were from the state except three or four. County superintendents of highways and township commissioners made up most of the attendance. The subject of oiled roads seemed to be discussed most.

A course of lectures on automobiles was given Jan. 17-20 by J. C. Thorpe, '00, formerly assistant professor of mechanical engineering and now president of the Illinois motor sales co. This was called "the automobile short course".

THE PICTORIAL SIDE OF THE FACULTY

FACULTY people who draw, paint, and otherwise fix their ideas pictorially have finished taking down from the auditorium walls an exhibit of 78 pictures, mostly oils, but including also waters, charcoals, pastels and pencils. Prof. E. J. Lake, '95, and Isabel Jones, '91, are the two alumni represented. The other 14 exhibitors are members of the art, architecture, and landscape gardening faculties, with the addition of a few who paint because they can't help it, such as T. B. Stanley, assistant in English; Miss Leona Hope, instructor in household science; and Coach R. C. Zuppke.

The sketches by Prof. E. J. Lake, '95 were mainly scenes in Wisconsin, around Lake Menomin and the Red Cedar river. He made them on one of his vacation jaunts. One of the back-grounds looks like Tolono, this state. The tones of his pictures are peaceful and correct. They look out at you like well-behaved children.

Coach Zuppke's pictures are of the opposite type. He delights in brilliant and daring colors, laid on with a big stick effect. His scenes are mostly by the beautiful sea rather than out on it. He avoids football and people, and brushes on sweeps of mountainous country with big, milk-weed clouds patrolling the heavens and plum-colored thickets below.

Four entries by Isabel Jones, '91 are of regions somewhere, not around here—some

place where the feather duster type of tree and the slate and purple colored mountains grow. She paints her trees a grapish tint, and carries them to dizzy heights before putting on foliage.

Miss Mary Wetmore of the department of art and design had several excellent oils of tall, slim girls who could get out their fare and step on the car at the same time. Her "Girl in green" would do to illustrate Keats's line, "Lovely Laura in her light green dress." She also had a flower garden picture, with the loveliest old watering pot you ever saw. William H. Hekking, a new member of the architectural faculty, found the scenes of his offerings in Decatur and Urbana. His Indian summer view of the corner of Oregon and Busey, Urbana, is the rosiest compliment ever paid to our city. A few of the exhibitors however, had mere practice drawings on display which might better have been left in their ceremements. Such things as time sketches, a drawing of a man's neck, and the conventional still-life group of a bottle, copper dish and onions which has been drawn by students in the art department for 40 years, add little to an art exhibit.

PAID IN FULL BY PEADRO

BENJAMIN PEADRO, ex-'75, believes in the figure 71. He entered the University in '71, and he has sent 71 students to the University, not counting his wife and himself, but including Harold Pogue. As a booster who can show results he is not crowded for space on the Illinois pinnacle of fame. If any other Illinus can point to such a flock of young America started right, let him consult Bro. Peadro and arrange for a partition of the medal.

Peadro's sending of 71 students to Illinois does not mean that he has patted 71 students on their backs and handed them wallets for expenses. He worked his way through himself, and the thought of others doing it never prostrated him. All he did was to fire their ambitions for educations, and tell them what time the train left for Urbana. As superintendent of schools of Moultrie county 20 years, he of course had quite a following of teachers, who regarded him as a beacon light of wisdom. But he didn't stop with teachers. The boys and girls on the farms, even the old town oracles who could stroke their whiskers and answer any question—all of them he urged to go to Illinois. G. R. Shawhan, '75, was doing the same thing in Champaign county.

It should be remembered that in the 70s, the populace regarded the University with more wide-eyed wonder than now. The canyon between the little-read schoolhouse and the Illinois industrial University was much more yawning than the easy step now from the accredited high school to the University. Peadro's boyhood of slate-rags, hickory withes, first, second and on up readers, and teachers with one-story intellects was so different from the wonderful I. I. U. that he couldn't forget it. A circus couldn't have thrilled him more. Regent Gregory had considerable power, also, to arouse the enthusiasm and ambition of young people. As he was face to face with them a great deal they as a rule developed more affection for Illinois than students do now. Of course, they now have much more to think about, too.

The Peadro and allied families themselves have not hesitated to come to the University. About a dozen of the children have studied here. Two will graduate in June. And Benjamin himself at the age of 65 has re-entered the University and is taking notes and snapping his fingers with all the vigor of 45 years ago, when he carried water up five flights of stairs in the old dormitory to do his washing. "Well do I remember", he says, "the day that Ira O. Baker slid down the front steps and cut his britches."

"Real news, the *AQFN!*"—Eugene R. Rall, '15, 4142 Greenview ave., Chicago.

ILLINI CLUBS

New York

PART ONE

The annual dinner on Saturday, Jan. 15, at the Hotel Manhattan (see frontispiece) was no trifling affair. Eighty Illini including special guests let their business affairs slide for the evening and turned to the banquet tables. Illinois pennants and a big flag colored the walls. The crowd was well assorted. Old alumni clattered their knives and forks with young fellows who haven't had their diplomas framed yet, and Illini in their 20s, 30s, and 40s were sitting all around. Of the more famous Illinoisers might be mentioned—now here is where the trouble begins; who shall be named first? A nickel flipped on the photograph drops on Lester Graves, '12. There's R. R. Conklin, '80, peeping into the picture at the radical right. He knows Wall st., as most men know the nicks on their razors. Then there's Prof. Frederick who used to teach art in room 416, main hall. See also Harvey Wood, former president of the club, next to President James. Wood is an advertising specialist. Don't mix him with Rev. Mr. Moor. Up the line was F. L. Davis, '88, who wrote "A Trip to Billy Sunday," "The Illinois reunion song", etc. S. T. Henry, '04, and E. J. Mehren, '06, two of the producers of that heavy-weight magazine, *The Engineering Record,* are visible, as are H. W. McCandless, '90, manufacturer of miniature lamps, not a miniature manufacturer of lamps; C. T. Greene, '01, financial writer, editor of *The Markets;* and R. W. Sharpe, '93. Dozens of other notables ought to be said over, but gossip must cease and oratory begin.

The speakers were President E. J. James; H. S. Houston, vice-president of Doubleday Page & co. and formerly a resident of Champaign; Rev. W. C. Moor, formerly a minister in Champaign; Prof. F. F. Frederick, formerly instructor in art and design in the University; and Dean Joseph F. Johnson of New York university.

President James's talk was entirely on military preparedness, and was the most detailed statement of his plan for training officers that he had ever given out. His charge that the federal government is neglecting its duty toward military training at the University attracted wide attention. This neglect, he says, consists in the government's refusal to send more than one army officer to train the 2250 students in the brigade. The state has provided the armory, and has assigned a building as headquarters for a battery of field artillery. The University in turn requires all freshmen and sophomore male students to drill three hours a week. The President feels that something is now due from the federal government, and he doesn't hesitate to ask for it. His plan for training officers has been previously outlined in these pages, but a few points may be further emphasized:

The University of Illinois could turn out 250 trained officers a year at a cost to the government of $1500 per lieutenant, instead of $20,000, the present cost of training at West Point.

"By a scheme like this we should establish the true American system of cooperation between the state and the nation in this common function of national defense."

The University turns out 1100 men yearly who have had two years of military training, and upwards of a hundred who have had four years.

Experience at Illinois has shown that a college man can get a good elementary education in military affairs by economizing on pleasures such as dancing, billiard playing, and attendance at athletic contests.

Military training is of "great value for other purposes than military, and does not

Illini clubs—do you want the University band to stop on its spring tour and give a concert in your town? Then write at once to the business manager, C. E. Hungerford, Triangle house, Champaign. He is preparing the schedule.

beget to any appreciable extent the so-called military spirit."

President James concluded by saying that a plan for incorporating the women of the University into the brigade was being considered. He would give them "an opportunity to participate directly in the great work of national defense."

Other speakers of the evening then had their turns. H. S. Houston said he was proud to have as his birthplace the town which now claims the "greatest university in the world." He was made an honorary member of the club. Rev. Moor had a few stories to tell. He used to be pastor of the Baptist church in Champaign, and was a favorite at student gatherings. Prof. Frederick remembered the old student celebrations. Dean Johnson talked of his student days with President James in Germany. Telegrams and letters of regret were received from August Ziesing, '78, F. W. Vanderlip, Joseph G. Cannon, J. R. Mann, '76, H. M. Beardsley, '79, and W. B. McKinley, ex-'76.

A steam roller election of officers put S. T. Henry, '04, into the presidency. E. C. Prouty, '14, was reelected secretary-treasurer. The motion pictures of the University were then shown, and dancing took up the rest of the evening. It was the best meeting of alumni that the *AQFN* has had the pleasure of recording for many months.

PART TWO

Still one more reason why George Huff has risen to the heights. In the old days when Millikin was a rival and games were played on a commission basis and under student control, G was the star mascot. His antics on the ball field earned for him the nickname of "Balloon".*

So said Spear and Kinkead at the Illini stag in New York Dec. 29 at Stewart's G and Zupp were in the city to attend the Inter-collegiate athletic conference. The N'Yawks's divined their presence at once, and pulled a stag on them before they could get their time tables out of their pockets in self defense.

Harvey Wood, Ed Mehren, and Prep Henry was the toastmaster. What the 30 Illini wanted was prophecy, athletic prophecy, but G and Zupp declined to gossip about such a sacred topic. Lewis Omer, '02, coach at Northwestern, was then requested to stand. He did so. "Now you prophesy", the knickerbocks ordered, and Lewis generously handed the basketball race to Illinois and Wisconsin, putting his own school next.

Chicago

The Chicago club had a big meeting Jan. 29 at the club headquarters, 314 Federal st. The new motion picture film of the University was shown, and Cy de Vry, famous director of the Lincoln park zoo, gave his "roof-raising illustrated lecture for men only—a real reel attraction", as the announcement says.

Chicago Alumnae

The Chicago alumnae will have their regular monthly luncheon Feb. 2 in the college club rooms. In March comes a more elaborate gathering, with a program, to be held probably in the Del Prado hotel. Money will be raised then for the Bureau of occupations which the club helps to support.

Cleveland

The cabbage-sprouting month of February, day yet unfixed, has been honored by the Cleveland club. The Illini of the city on the Erie are going to let in all the brethren in that part of Ohio on a regular old home week banquet and talkover.

The January meeting at Schuster's restaurant was attended by V. F. Dobbins, H. F. Lofquist, L. C. Kent, H. S. Greene and Mrs. Greene, Mrs. N. C. Wright, C. J. Rhea, Deane Burns, N. McK. Kneisley, R. E. Van Petten, and the secretary, W. E. Underwood. Louis Brandt, a former member of the faculty at Illinois, represented the professorate. Mr. Brandt was instructor in landscape gardening, 1910-12.

*A fellow we saw on the car the other day—he wore red gum boots and switched a wide grin on and off as he talked—said that in G's childhood days everybody called him Archie.

E. R. Suter, '14, has left Cleveland and is now at New Philadelphia, Ohio, with the Wise-Horrold co., manufacturers of vacuum cleaners.

St. Louis

Secretary Buckingham, '11, of the St. Louis club visited the *AQFN* Jan. 22, and put in a half hour telling of the St. Louis brethren. Buck has been secretary several years, and knows his flock well. He and the other officers have just sent out letters to all the Illini in the city who are still outside the club.

The club is now at the head of the St. Louis intercollegiate bowling league, with nine games won and none lost. Wisconsin, Purdue, and Washington have all toppled over before the Illinois rush.

The annual meeting and election of officers comes on Feb. 5.

—

Arthur H. Ogle, '14, one of the most active of the club members, has left St. Louis and is now in the publicity department of the American association of Portland cement manufacturers at Philadelphia.

Pittsburgh

The first smoker of the year, Jan. 15, in the Dutch room of the Fort Pitt hotel brought out 17 of the west Pennsylvania Illini. The evening of whiffing was verbally varied with selections by Ken Talbot, '09, and F. S. Kailer, '12. They had been thinking deeply about the conference baseball quarrel, and both of them had been back to the University just a short while before. Of course the Pittsburgh Illini want baseball to stay—what Illini club doesn't? An Illinois man willing to see Illinois baseball abolished is as rare as a fat janitor. Well, plans were drafted for the annual dinner which comes late in February.

"Slats" Bagley—Glen was what the relatives agreed on, but they couldn't foresee conditions—was at the meeting, his first meeting with the Pittsburghers. Glen was kept on the busy buzz shaking hands, but he got all the signals right. Used to belong to the signal corps. While he was being introduced, H. G. Wood, '13, was occupied with damming up his brimming eyes, for it was Woodie's farewell meeting. He goes to the New York office of the Westinghouse co. Feb. 1. Elmer K. Hiles, '95, had an excuse for not coming, but he came anyhow. The club could not be considered to have a quorum without Bro. Hiles. Those at the smoker were:

K. H. Talbot, '09
R. McDermet, '12
G. D. Bagley, '12
R. L. Hermann, '15
J. H. Dallenbach, '14
C. E. Connard, '08
C. C. Rand, '13
J. H. Anderson, '14
L. B. Breedlove, '14
F. K. White, '15
A. L. Nelson, ex-'10
Raymond Boiselle, ex-'15
H. G. Wood, '14
F. S. Kailer, '12
E. K. Hiles, '95
I. B. Stiefel, '12
J. H. Miller, '15

Peoria

Monday evening, Jan. 24, the Peorians enjoyed their January dinner at the Creve Coeur club. Dean K. C. Babcock of the University was on hand with a stirring speech. He talked on the development of the University especially in extension work, and urged less education for the dollar alone. About 60 alumni were at the dinner.

Memphis

The Memphis Illini are preparing to entertain the new fillums on Feb. 26. Bro. Wiersema seems to be the committee on arrangements.

Southern California

"I hear that the Southern California alumni association is absolutely dead", writes H. E. Barden, '15, of Pasadena, "and has been for some years. I am going to put forth a little effort to revive it again."

Bro. Barden has heard aright. The grass has withered and freshened many annums on the grave of the Southern California association, and the lichens caress the epitaph letters on the tomb:

GONE
AND
WHAT'S WORSE
FORGOTTEN

Now Bro. Barden and the Illini with the spirit to help him can create a new alumni club in sunny southern Cal. The old association need not be dug up, the tomb-stone need not be overturned, the dead need not

be exhumed. Graduates in the Los Angeles district number 113. How many former students there are jumping around on the beaches and smelling flowers we don't know. But get busy with Barden.

Houston, Tex.

Twenty-one Illini eat, sleep, and otherwise live in Houston, Galveston and Port Arthur, Tex. Twenty-one Illini belong to the Houston Illini club, which has been going a few weeks. The Houstoners are 100 miles northeast of the Palacios society, and the two are not likely to overlap.

H. F. Ratcliffe, ex-'03, has been elected president of the Houston club, Frank G. Frost, '01, vice-president, and F. W. Weston, '10, secretary-treasurer. The club has lunch every Friday noon at the Bender hotel.

The membership list:

Houston and Houston Heights

Dr. Flickwir, 404 Foster bldg.
Frank G. Frost, Houston light & power co.
Fred C. Teich, 617 Union notional bank bldg.
E. B. Van De Greyn, 725 Chronicle bldg.
Ralph D. Longley, Rice institute
Raymond B. Lancaster, 1636 Arlington st.
Charles F. Maury, 407 Hawthorn ave.
R. D. Webb, First national bank
P. H. Arbuckle, Rice institute
H. K. Humphrey, Rice institute
C. F. Brockman, 510 First National Bank bldg.
H. E. Ratcliffe, 520 Beatty bldg.
C. F. Cushing, Y. M. C. A.
F. H. Holmes, 1017 Carter bldg.
F. W. Weston, Houston structural steel co.
Max Mendelsohn, 301 Kress bldg.
W. S. Weston, 1115 Yale st.

Port Arthur

M. B. Higgins, Texas co.

Galveston

Lieut. L. F. Zerbee, Fort Crockett
R. T. Miles, chief grain inspector
H. F. Davis, Texas bank & trust co. bldg.

Freeport

The coming out of the Freeport Illini club was announced last time, but new things deserve two write-ups. Thirty-seven Illini took charge of the banquet at the Senate hotel. After several courses which not only college men take, Dr. C. J. Leavy, '09, tracted himself from his chair, cleared away the bones from around his plate, and tapped for order.

While this order is coming, it should be said for the benefit of provincials that the Freeport club is in Stephenson county. Take a map of our great state, find the Wisconsin fence and the Pecatonica river, and Freeport won't be far away. Notice also Jo Daviess and Carroll counties just west. Illini in these two counties are considered Freeporters too. Winnebago county people to the east attend the services of the Rockford club.

So Dr. Leavy tapped for order, and he almost said "Does it hurt?" He explained what the club should stand for, and then sat down. Others rose and sat until the decision came to elect officers. George Schmelzle, ex-'10, was made president. Bro. Schmelzle is also an alumnus of that martyred old school, the U. of I. academy. George Rideout, '19, vice-president, is yet a student in the University, according to our beloved and befuddled contemporary, the *Student Directory*. R. M. Seeley, ex-'16, is secretary, and Dr. N. C. Phillips, '05, treasurer. Dr. Phillips also graduated from the college of medicine in '07.

The next meeting will be called to order just before Easter.

Sterling

A few cluck-clucks down the Rock river from Dixon, Oregon, and Lorado Taft's statue of Blackhawk is the town of Sterling. Sterling and Rock Falls, according to Barnes's g'ography, are safely across the line in Whiteside county. An Illini club is about to start up in Sterling.

Now in Sterling dwell about 20 graduates. That many, doubtless more, former students are in the genuine town of Phil Ward, '13, Carl Sheldon, '99, Leroy Powers, '14, Emma Krause, '12, and other grads. Morrison, Rock Falls, Prophetstown, and Erie all contain Illini. They are cordially requested to be ready with a big yes when Ward asks, "Can we depend on your hearty cooperation to get this started?"

Dixon

The Dixon club is hardly in the adult class, as most of it seems to be still attending the University. However, as everybody who comes to the University must go out some day, the *AQFN* sometimes takes the Illini by the hand at a tender age. So the Dixon's had a dance a while back in the Dixon armory. Jiggle music was served

by the "Illinois orchestra", with one Harold Woodyatt, '17, as solo drummer.

TROY, N. Y.

Troy hasn't an Illini club exactly, but the Illini at Rensselaer poly there have such sociable hours that some attention to their treu hertzen can't be avoided. Jules H. Robert, '14, is in his second year as teacher of mechanical engineering. W. O. Andrews, '13, is in the mechanics department, which seems to be isolated from the mechanical engineering booth. C. E. Merris, '12, teaches electrical engineering. They meet three times a day for their regular tri-daily banquet. Can any other Illini club point to such a record? And Bro. Ball's Schenectady generals are only a few knots up the canal.

BIRMINGHAM, ALA.

John M. Sponsler, '12, who now lives in Birmingham, says he knows of several Illini in the city, but they have never had any meetings. According to our archives the Birminghammers are: H. C. Bennett, '09, R. J. Emmerson, '06, Eleanor Hubbard, '13, E. N. Mattson, '12, and Mrs. Mattson, '15 (Elizabeth Smith), G. R. Mueller, '07, John G. Ruckel, '14, Bro. Sponsler, W. A. Stockham, '85. Frances Kirkwood, '12, is at Ensley, a suburb of B. Louesa Keys, '11, and Agnes Hitt, '15, are at Montevallo, about 25 miles south. Not a large crowd of Illini, but they ought to show the old city now and then that there is a University of Illinois. Combine your luncheonettes, brothers and sisters, at least once a week into a community spread.

COLLEGE OF MEDICINE

Dr. Frieda Hirschberg, '09, has been appointed microscopist at the State University of Iowa college of medicine, and should be addressed at 331 n. Gilbert st., Iowa City. She was formerly located in Chicago.

The college basketball team was defeated Jan. 22 by the Chicago veterinary college team, 23-8. Bernstein, Jones, Weaver, Mercey and McGinnis formed the Illinois team.

ATHLETICS

BASKETBALL

Jan. 11—Illinois 22; Purdue 11
Jan. 15—Illinois 21; Ohio 10
Jan. 22—Illinois 27; Wisconsin 20

Feb. 9—Chicago at Chicago
Feb. 12—Northwestern at Urbana
Feb. 19—Wisconsin at Madison
Feb. 21—Minnesota at Minneapolis
Feb. 26—Chicago at Urbana
Feb. 29—Northwestern at Evanston
March 4—Purdue at Lafayette
March 6—Ohio at Columbus
March 13—Minesota at Urbana

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The basketball situation has had to do some quick changing during the last fortnight. Illinois now stands at the head of the list with 3 games won and none lost. Following are Wisconsin, Northwestern, Minnesota, Iowa, Ohio, Purdue, Indiana and Chicago. Semester exams now command attention. The Illini will have no more games till Feb. 9.

ILLINOIS 27; WISCONSIN 20

Wisconsin's coming on Jan. 22 notched the high tide of interest in basketball this winter. The Badgers had sharpened their claws on four conference teams, and were eager to finish up the fifth and get back home. Illinois had played only two games, and although both had been easily won, the fans were having night-mares and night-badgers over the men from the north. But Meanwell meant well and Illinois won, 27-20, in the fastest game ever seen at Urbana. The old armory floor became a speedway, down which Ralf Woods raced for 7 baskets—and he collected five points in interest on Wisconsin fouls. The little left forward was harder to run down than a chicken. He kept the ball dribbling even though the Badgers stood him on his head, and he had more bounce than the ball. When thrown to the floor he could still pass the old leather. He spun like a top, threw hand-springs over fallen heroes, net-

ted basket after basket, and badgered the Badgers all over the rink.

Contrary to precedent, the Illini burst into the game with a fiery swish that couldn't be followed by naked or any other kind of eyes. Wisconsin was rather blinded, and finally asked for time after the Illini had run up the count to 9-0. The council of war had its effect. During the next ten minutes the Badgers made five points, all free throws but one, and had a credit of nine when the half ended, as compared with Illinois's 18. The 3500 fans—the largest basketball gate by 500 that we've ever had at Illinois—were so proud of the team's showing that they yelled themselves into husky delerium.

The ten minutes of passive waiting between halves was pleasantly interrupted by the appearance of President James. He was stowed away on a modest plank in the gallery, but the yell-leader spied him and signaled for a volley from the crowd. A speech was then demanded, and Prexy came straight to the point with "Why should anyone want to leave Illinois?" The cheers lasted so long that the unlucky small boys outside the building probably thought that Wisconsin had given up altogether.

The Badgers opened the second half with a rush of red fire, as everybody expected, and scored 7 points while the Illini were getting two. The crisis of the battle was at hand, with Wisconsin only three behind. Both teams were fighting harder than ever, and longer chances on baskets were taken. Wisconsin at one time made five successive but not successful trials for goals, and the Illini were shelling the bottomless net from the middle of the floor. But science told and Illinois gradually pulled ahead, throwing baskets enough to insure the victory. All of the northmen's scoring in the last quarter was on free throws.

The line-up:

ILLINOIS 27

	B	F	P	T
Elwell, rf.	1	0	3	1
Ralf Woods, lf.	7	5	1	1
Alwood, c.	8	0	0	0
Ray Woods, rg.	0	0	2	0
Applegran, lg.	0	0	2	0

WISCONSIN 20

	B	F	P	T
Hass, Meyers, rf.	2	0	2	1
Levis, lf.	3	0	1	0
Chandler, c.	2	0	0	1
Smith, Morris, rg.	0	6	0	0
Olson, lg.	0	0	0	0

ILLINOIS 22; PURDUE 11

The learning of a new yell was the most excitable episode of the Purdue game Jan. 11. The salute has all the thrill of a pitchfork going through a threshing machine, and the rhythm of a school for stammerers. When the yell conductor stepped out on the floor and began rehearsing the racket, nobody knew whether he had suddenly been taken ill or not. The new cheer works the tongue too hard. The successful, triumphant yell bursts out straight from the throat, like Oskeewowwow. Try again, cheer poets.

The game, which opened the conference season here, was won by Illinois 22 to 11. The Illini started off calmly, as champions should, and made a basket whenever Purdue did. The Boilermakers kept a basket ahead during most of the half. Illinois used no more science than was necessary to keep the scales balanced, as foreign scouts were roosting all around.

But in the second half (the first ended 9 to 9) the Jones gems lit into the Purduers as if bent on chasing them out of the annex. The Woods brothers streaked around as of old, and Alwood's mighty strides echoed above the din. Cap Squier of the recent football fall of fame played a few minutes to the accompaniment of "touchdown, Illinois", and other onside comment from advisory spectators who seemed always ready to tell Cap which way to jump. Otto, left forward, had a defective foot, but he didn't let a little lameness mar a remarkable field goal. He did the free throwing after Ralf Woods had missed several. Ralf's art of basket-making lacked inspiration for some reason. He seemed to be laboring under the delusion that the basket had no hole in it.

The line-up: Ralf Woods, r. f.; Otto, Elwell, l. f.; Alwood, c.; Applegran, Squier, r. g.; Capt. Ray Woods, l. g.

ILLINOIS 21; OHIO 10

The Illinois basketball team works like a high-efficiency carburetor. It uses no more fuel, air, or basketball science than is necessary to win the game. Going over the easy road through the Ohio game, for

instance, the five did not open the high-speed valve at all. The Buckeyes were not smothered or run away from. They were precisely, economically defeated 21-10. The day of the wide-open, one-sided battle is past.

Most of Ohio's points came from Illinois fouls, only two goals being made. The Buckeyes while on the run could not get the ball in. They required leisure anl solitude for getting the range, aiming, and poising the ball. They guarded Ralf Woods so closely that he raced into the bleachers several times instead of up to the altar of victory. The two field goals they made were of the kind you can't forget.

The new balcony, in use for the first time, held many of the 3000 fans. The ushers in their olive drab military uniforms, the band which played too loud, the thumps on the doors by tardy arrivals, and the grand entrance of Bart Macomber between halves were all enjoyed. The line-up: Same as for Purdue.

Baseball

PRELIMINARIES

Apr. 11—Wabash at Illinois
Apr. 14—Notre Dame at Illinois
Apr. 15—Notre Dame at Illinois
Apr. 18—Marshall college at Illinois

CONFERENCE GAMES

Apr. 21—Indiana at Indiana
Apr. 22—Purdue at Purdue
Apr. 25—Ohio at Ohio
Apr. 27—Wisconsin at Illinois
May 5—Ohio at Illinois
May 6—Northwestern at Northwestern
May 12—Chicago at Illinois
May 13—Indiana at Illinois
May 16—Northwestern at Illinois
May 20—Wisconsin at Wisconsin
May 27—Chicago at Chicago

Track

Feb. 26—Wisconsin at Illinois
Mar. 3—Northwestern at Illinois
Mar. 19—Conference at Northwestern
May 13—Chicago at Illinois
May 20—Wisconsin at Wisconsin

Swimming

Feb. 12—Northwestern at Northwestern
Feb. 19—Wisconsin at Illinois
Mar. 1—Chicago at Chicago
Mar. 11—Cincinnati at Illinois
Mar. 18—Conference at Northwestern

Gymnastics

Feb. 25—Northwestern at Northwestern
Feb. 26—Chicago at Chicago
Mar. 11—Purdue at Purdue
Mar. 18—Indiana at Indiana
Mar. 25—Wisconsin at Illinois
Apr. 8—Conference at Minnesota

Football

The University of California in looking around for a $6000 football coach has rested its gaze with approval on Robert C. Zuppke, so we have been told many dozens of times by the coast-to-coast press. But Zup is no contract jumper, and the Illinois lease on him still has several years to run.

Let us profit by all counsels, and thus attain our great end. Let us hear and weigh carefully and candidly every suggestion made for the improvement of the University. Let us correct, patiently, every public misapprehension of our plans and doings.—Dr. John M. Gregory, first president of the University.

Thousands of pages of reading matter are published yearly by the University. The alumnus who had the time and energy to read even a part of it would know little more than the *AQFN* told or would tell him. You can't read everything.

"Greetings and best wishes always."—W. G. Kline, '06, director of athletics at Nebraska Wesleyan university.

"The *AQFN* is without doubt the spiciest magazine I have ever had the pleasure of reading."—Ethel Clarke, '14, dietitian for the Presbyterian hospital, Chicago.

Two Students of the '70s have Different Views

"Do not send the *AQFN* after 3 31/10. After 44 years from leaving the University I find no mention of professors or students of my acquaintance."

"Enclosed find personal check for $2 in payment of dues for another year. The improvement in the *AQFN* is truly noticeable and I assuredly appreciate it. It is a source of pleasure to be able to keep in touch with the doings of the U. of I."

AMONG THE ILLINI

1873

Fred L. Hatch of Spring Grove was a speaker at the short course in agriculture given at Streator in January.

1878

Manford Savage of Champaign has been elected vice-president of the Illinois independent telephone association.

1883

Henry L. McCune of Kansas City, Mo., announces the reorganization of his law firm into McCune, Caldwell & Downing. His son, Joseph M. McCune, '13, is associated with the firm. Offices are in suite 731, Scarritt bldg.

1888

L. A. McLean, father of Nellie McLean (Lumley), died at his home in Urbana Jan. 2 after a long illness. He was buried with Masonic honors. Benjamin Bing, '88, officiated at the grave.

1890

When you say "T. A. Clark", be sure of which is which. Thomas Arkle Clark graduated in 1890. Thomas Aquilla Clark graduated in 1904.

Mrs. Isa Fisher (McKee), wife of Willeen McKee, died at Bisbee, Ariz., Dec. 27. Burial was at Mahomet, Ill. She leaves one daughter, Lottie. Mr. and Mrs. McKee moved to Arizona about ten years ago. He attended the 25th anniversary of his class last June.

1891

The quarter century reunion of Bro. Hobbs's class comes in June. Every soldier of '91 should come marching home.

1892

Mayor W. W. Bennett of Rockford was the main speaker at a luncheon by temperance workers at the Hotel La Salle, Chicago, Jan. 14. He also spoke to representatives of 600 churches at the Auditorium hotel in the afternoon.

"While riding on a streetcar through the city of Lawrence, Kan.," begins an alumnus, "I noted a placard which stated that a certain house was for rent by U. S. G. Plank ['92]. Since, so far is known, there is only one person in the world with exactly this name, I hunted him up. I found him to be the same person who used to sing in the glee club in the University in the late '80s and early '90s. He is married, has a wife and two children, and has lived in Lawrence for some years. He is in the real estate business there and apparently is quite successful." Three-initial names always bring a fellow to.

1896

"'Twas twenty years ago". Next June the class has another reunion. Songs and poems with the twenty year refrain ought to be clacking on the looms now.

Capt. Wilson B. Burt of the 20th infantry, U. S. A., is regarded as an authority on infantry. He was one of five men selected by the president to observe the German army operations, and spent six months behind the German lines.

J. A. McRae's temporary address is Douglas & Oliver sts., Minneapolis, care of the M. & St. L. ry.

H. J. Burt is the author of a volume on steel construction to be published as one of a set of nine by the American school of correspondence, Chicago.

1898

Maude M. Collins of Bondville, who was a prep in '97-'98, was married on Jan. 18 to Harry M. Miller, an attorney of Champaign. They are living at 1508 w. University ave. Mrs. Miller was a teacher for several years. Mr. Miller graduated from Valparaiso university in 1900, and has practised law in Champaign since.

Born, Oct. 2, 1915, at Oakland, Calif., to Albert St. John and Mildred Wilcox Williamson a daughter, Virginia.

E. F. Nickoley and Mrs. Nickoley (Emma Rhoads, '99) with their daughter started Jan. 16 on their return to Beirut, Syria, where he is dean of the American college. They had been away on a two-

years' leave of absence. They are going to Athens on a Greek boat, and thenceforth on a man-of-war. Mr. Nickoley writes from aboard the vessel that they are escorting a shipment of Red cross supplies to the Levant. "We are making a most auspicious start, and we rejoice in the prospect of being in a fair way to our work."

1900

J. C. Thorpe, formerly assistant professor of mechanical engineering in the University and now president of the Illinois motor sales co., gave a course of lectures on automobiles Jan. 17-20 at the University.

George A. Goodenough, who received the degree of mechanical engineer in '00, has been elected president of the University club.

Jennie Latzer (Kaeser) and A. F. Kaeser, '98, announce the birth of a daughter, Marion Ida, in December.

1901

Preparations go on briskly for the third q. q. reunion of '01. The plotters' fluttering fingers are hovering excitedly over the map of plans. They really think they are going to get the trophy. Perhaps they will. Perhaps they will.

Grantland Rice, sports writer, a member of the class of '01, Vanderbilt university, is thinking of his coming reunion. Says G.:

I'm going home home some day—
If I can only find the pathway back;
For I have come too far, too far away—
A wanderer on a strange and alien track;
I saw the world ahead and only meant
To go a little way beyond—and then
To seek the old-time highways of content
And live back home among my clan again.

—"And read that there *AQFN*", he might have added.

1905

H. F. Wright has shaken off the dust of the Pillsbury flour mills and is now in Fairfax, Minn., says the pos-toffice man at Minneapolis, who set out to say what Herman was doing in Fairfax, but a blister on the carbon paper got in the way.

Chester A. Harris of Champaign was married Jan. 25 to Miss Vera G. Trump of Ottawa, Kan. They are living in Champaign, where Mr. Harris is in the coal business with John M. Dillavou, '05.

1906

This class is one of several listed for a reunion next June—the decennial of old '06. Secretary Robinson of Springfield has the 300 members classified geographically, and has set up district agencies around the country so as to handle better the business of the pilgrimages. At the University he has L. V. James, W. F. Slater, and M. L. Enger. Jim Cleary, Louis Mack, Keorge Donoghue, Ed Oldefest, and Allan Carter are steering the Chicago sixes. Secretary Robinson whispers that Carter "will probably not be an active member of the committee for a time, for reasons to be announced late." Glancing ahead a few pages we read: "Allan J. Carter will be married this month [January] to Miss Ruth Neely of Claremont, Calif."

In New York, Ed Mehren will be the shepherd. In the west are Tom Phipps of Olympia, Wash., and Robert Kimball of Los Angeles. They will beat the orange groves for all sixes who may be struggling with doubt. "The alumni trophy," says Bro. Robinson, "surely will be ours." Wonder what 1896 and 1911 think of that talk?

Allan J. Carter of Chicago and Miss Ruth Neely of Claremont, Calif., were married Jan. 29. Mr. Carter, who is assistant district attorney in Chicago, is a son of Justice O. N. Carter of the Illinois supreme court, and graduated from the Northwestern law school after finishing at Illinois. Mrs. Carter is a graduate of Wellesley.

"It's a long way to Urbana, so those of us out here in the land of sunshine keenly enjoy the *AQFN*, with its budget of University happenings," writes P. A. Shilton of Los Angeles. He is with the Los Angeles branch of the Century electric co.

Herman G. James, professor in the Uni-

versity of Texas, believes that a council of university professors should be appointed to assist the president and cabinet members in settling questions of state, particularly questions of international law. He proposed this at the Pan-American scientific congress.

Bill Eiker of Lincoln, Neb., dropped in on the class secretary the other day and before leaving donated to the class treasury. Call again, says the sec.

Edward Corrigan has recently been made sales manager of the American milling co. of Peoria, and has entire charge of both the field and office forces. He sent a check for the class treasury.

Oscar Putting practices law in Springfield.

Homer Dewey and Mrs. Dewey of Peoria are the proud parents of a daughter, born Nov. 18, 1915.

C. M. Dolan writes from the Colonial apartments, Berwyn. He is unusually brief, and says that, having recently taken unto himself a wife, he is actively engaged in putting up hooks, driving nails, and planning for the efficient operation of the new home.

L. P. Hoff, Wilkinsburg, Pa., 623 Trenton ave., is a new member of the Alumni association. He is also a member of the Pittsburg Illini club.

1907

"I am embarking for the homeland about the middle of February. Please change my address to 536 e. Park st., Olathe, Kan."—E. W. Buxton, wilds of the P. I.

J. W. Andree is assistant superintendent of generation for the Southern California Edison co., Los Angeles.

Lin W. Price, where are you? The D. U. *Quarterly* has you on its list of missing men.

William F. Schroeder Jr. of Murchison, S. D., calls his ranch the " 7 ranch".

Helen M. Eaton is now church secretary at the Central Presbyterian church, Kansas City, Mo., as assistant to the Rev. C. R. Nisbet. "This is my native city," she writes. "You see I have 'reverted to type'."

David M. Crawford is president of the D. M. Crawford co., general contractors, Memphis, Tenn. The firm does "plain and reinforced concrete work, fine residence work, bank and office fixtures, store front construction, fine interior work."

Mr. and Mrs. Merle J. Trees announce the birth of George Spencer Trees on Jan. 16. Mrs. Trees was Emily Nichols, '05.

1908

R. F. Feagens is now at Denver, Colo., care of the forest service.

1909

P. K. Johnson is secretary-treasurer of the Belleville *Daily Advocate* and also practises law. Hugh H. Mace, ex-'19, is on the staff of the paper.

"The humorous writing of the editorials in the last issue is deserving of great admiration and of the highest compliments. The resulting good laughs are far more beneficial than dyspepsia tablets, and far cheaper."—Ray A. Collins, Dumaguete, Oriental Negros, P. I.

Dr. E. H. M. Griffiths, Chicago, 4500 w. Harrison st., is a new member of the Alumni association.

1910

W. H. Balis is in the department of junior extension and home economics of Louisiana state university. Bro. Balis's title is "assistant superintendent in charge of hog clubs."

Ethel C. Pond was married on Dec. 30 to Edwin J. Kallevany, an engineer with the Southern Wisconsin power co. They are living at Kilbourn, a town on the Wisconsin river about a dollar's worth of ride northwest from Madison.

G. W. Rathjens, vice-president of the Twin City brick co., St. Paul, attended the short course in highway engineering at the University.

The marriage of Alta Swigart of Champaign and D. T. Hoskins jr. has been announced. She has been attending the library school the last two years.

H. D. Oberdorfer has resigned as assistant to the supervising architect of the

University, and will enter the University of New York as a commercial student. A banquet in his honor was given at the University club a few days ago.

1911

Charles P. Landt was married on Jan. 12 to Miss Georgetta Shippy of Chicago, sister of Harry B. Shippy, ex-'12, and daughter of G. M. Shippy, formerly chief of police of Chicago. Harry Shippy and Landt were classmates at the University. Mr. and Mrs. Landt are living on a stock ranch near Norman, Okla.

Mr. and Mrs. C. C. Willmore announce the birth of a daughter, Ella Jane, on Jan. 14. "Of course she is some fine girl," writes Red. "That goes without an argument. Mrs. Willmore and I are very happy. I am keeping bachelor quarters while the rest of the family gain strength at the hospital." Red is with the Olive street terrace realty co., Merchants-Laclede bldg.

"Have not located any Illinois grads except at Ithaca. They have a great university there, but I know of one that looks better."—L. W. Scott, Genoa, N. Y.

James H. Lloyd, formerly instructor at Purdue, is now county agricultural adviser at Carthage, Hancock co., Ill.

The engagement of E. K. Burton of San Juan, Porto Rico, and Miss Marie Durant of Washington, D. C., has been announced. Burton was a recent caller at the *AQFN* office, along with A. W. Buckingham of St. Louis.

The engagement of Robert C. Cogswell and Louise Dingfelder of Hamilton, Ohio, has been announced. She is a graduate of Washington college. He is manager of the Cullen & Vaughn lumber co. of Hamilton, and is the twin brother of George Cogswell, '11.

1912

S. P. Weinberg, brother of Margaret Weinberg (Walton), '10, Nina Weinberg (Greenwood), '08, A. C. Hobble, '01, Flora Weinberg, '16, and Elizabeth Weinberg, '17, died on Oct. 12, at Parral, Mex., from a severe electrical shock received a week previously while inspecting a high tension transmission cable. He and his brother were doing electrical engineering work for the Northern power co.

Arthur W. Abbott and Helen Hood (Abbott) announce the birth of William Lamont Abbott the second on Dec. 31. Mrs. Abbott graduated from Wisconsin in 1911.

Harry Polkowski's location is now Chicago, 914 Karpen bldg. He is employed by the interstate commerce commission.

John M. Sponsler was married last July to Miss Grace E. Derr at Aledo. They are living in Birmingham, Ala., 1110 3rd ave., west end. He is mechanical engineer for the Tennessee coal, iron & r. r. co., mining department.

1913

After Feb. 1 Mr. and Mrs. Claude L. Oathout, who were married Dec. 29, will be at home on his father's farm at Cissna Park. Mrs. Oathout (Bessie Turner, '14) was formerly principal of the Sibley district high school.

Joseph M. McCune is announced as an assistant in the law firm of his father, Henry L. McCune, '83, of Kansas City. The firm has recently been reorganized.

George Corbley was married on Jan. 1 at Gifford to Jessie Jenkinson. They are living on a farm near Gifford.

Donald F. Cushing was married on Jan. 8 at Urbana to Clara B. Holmes, ex-'11. Mr. Cushing is employed by the wholesale produce firm of L. K. Howse & co., Champaign.

Mrs. Olive Manley Miller, who entered the University with the class of '13, died in January at Manitowoc, Wis. She was the wife of Earl F. Miller, ex-'12. He and an infant child survive her. Burial was at Harvard, Ill.

1914

The secretary in her household science work which takes her all over the state is always being happily surprised by '14s, who bob up at the most unexpected moments. At a hotel in Shelbyville she saw W. C. Ropiequet. At the Rollo consoli-

dated school were Alfred Tate, principal, and Mildred Van Cleve, teacher of science. At Sullivan she saw Ella Climer; at Mattoon, one of the Watsons.

The engagement of Hazel Belle Coffey and Frederick J. Giehler has been announced. Miss Coffey is now teaching in the Reddick district high school, and also coaches the basketball team. While in the University she was captain of the girls' basketball team and also of the hockey team.

H. H. Busse, Minneapolis, 1428 Spruce place, is a new member of the Alumni association.

James Hunter, a missionary in China since his graduation, will return to the University next fall and enter the college of agriculture. He expects to teach agriculture later in China. Hunter was one of the greatest quarter milers who ever wore the orange and blue.

Although the class is not on the callboard for a reunion next June, E. A. Doisy is going to come back anyhow. He is attending the Harvard medical school at Boston.

George Kirk, formerly proprietor of a grocery store in the University business district, will move to a farm near Chillicothe Mar. 1. He had sold his grocery business some time before the Co-op fire, which would have singed him somewhat.

Raymond E. Davies—N. B. the e, cautions he—is junior interne in the home for destitute crippled children, Chicago, and is also attending Rush medical college.

Mr. and Mrs. David R. Clarke are at home at 1255 Commonwealth ave., Allston Mass. Mr. Clarke was married on Dec. 28 at Batavia, N. Y., to Miss Zada Rowena Walker, daughter of Mr. and Mrs. Raymond M. Walker.

The engagement of Helen Mitchell and the Rev. John McEwen of Homer has been announced. He has been pastor of the Homer Presbyterian church two years. She has been teaching during the same period in Homer high school. She is the daughter of Prof. Mitchell of Georgetown, Ohio.

Alfred D. Hawley is in the purchasing department of the Scovill manufacturing co., Waterbury, Conn. The company is making shrapnel shells, but whether they are for the allies, the Germans, or for the rabbit hunters, Alfred doesn't say. The nearest thing to old Illinois he knows of is an Iowa state fellow he sits with at dinner. Yes, he is married—to his work. The Scovill co. employs only 10,000 people, not counting the 200 guards.

Robert Smith was married on Dec. 29 at Chicago to Miss Nell Dwight Wakefield. Mr. Smith is with the interstate commerce commission in the division of valuation.

1915

Be on the key v for a letter from the secretary now any time. She has just finished stuffing 600 envelopes and is good and tired. She will probably ask you to come to the June reunion, and bring your families. Can you be so stony hearted as to stay at home?

The *Alumni Quarterly and Fortnightly Notes* is published on the first and fifteenth of each month except August and September, by the University of Illinois Alumni Association. President, William A. Heath, '83, Live Stock exchange national bank, Chicago; Secretary and Treasurer, Frank W. Scott, '01, Station A, Champaign. The executive committee consists of:

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H. H. Hadsall, '97, 5492 Everett ave., Chicago June, 1918
J. N. Chester, '91, Union Bank building, Pittsburg, Pa. June, 1918
R. R. Conklin, '80, 1 Wall street, New York June, 1917
H. J. Burt, '96, 1400 Monroe building, Chicago June, 1916
H. J. Graham, '00, 1802 south 6th street, Springfield June, 1916

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Station A Champaign, Illinois

THE ALUMNI QUARTERLY AND FORTNIGHTLY NOTES

VOLUME I NUMBER 10

FEBRUARY 15, 1916

Convince the boss that your vacation must include June 12 and 13, the reunion dates. You haven't any boss? Well, what do you know about that!

PUBLISHED BY
THE UNIVERSITY OF ILLINOIS ALUMNI ASSOCIATION

BARNEY B.

IT TAKES A '15 TO COME TO THE FRONT

(ITEMS ABOUT THE CLASS OF '15, CONTINUED FROM PAGE 234)

E. A. Williford, basketball captain last year, enjoys his work greatly as basketball coach of the University of Indiana, although he does not find the material there that walks on the Illinois campus. Four of his team have been out all season because of the grip. "With heartfelt sympathy," concludes Willie, "for the undergrads in this time of trial, I remain—"

"The county Y. W. C. A." is the title of an article in the January *Agriculturist* by Izora Lee. She is office secretary of the Y. W. C. A. at the University.

E. M. Shaw is with the Pennsylvania engineers on the new Chicago freight terminal, and may be addressed at 6565 Yale ave., apt. 56. "Among the things which make the life of a young alumnus worth having is the *AQFN*," writes Bro. Shaw. "IT is always news, from cover to cover."

E. W. Creighton is at the tiller of a 540-acre stock farm near Fairfield. C. A. Nebel is at Clinton, and C. A. Hemphill at Jacksonville. C. R. Gibson and Charles Rehling are on Prof. Mumford's farm at Brookwater, Mich.

Sven Duner, captain of the Illinois basketball team last season, has been assisting Coach Jones in coaching this year's five. Duner has also been coaching the Wheaton college team.

T. R. Isaacs is instructor in agriculture in the Decatur high school.

Margaret M. Mehlhop of Casey is a new subscriber to the *AQFN* and member of the A. a. Her summer address will be Havana, Ill.

Noble P. Hollister will assist Prof. R. R. Root in giving a course in landscape architecture at Lake Forest college next summer.

Nell Barnes is attending the Cumnock school of oratory at Evanston.

Laura Alband has moved to Streator, 215 s. Bloomington st.

M. C. Booze was married on New Year's day to Mary G. Hudson, ex-'15, at Odell. They are living at Carrollton, Ohio, where he is a ceramist.

P. J. Sweeney has moved to Chicago, 3412 Walnut st. He formerly was at Caledonia.

"My, but it has been cold here," writes Gladys R. Leonard from Laurel, Nebr.

Perry McGillivray cracked a few world swimming records Feb. 3 at an open meet of the Illinois athletic club, Chicago. He swam 100 yards in 54 seconds, 80 in 41 3-5 seconds, and 40 in 18 1-5.

1916

Sweet sixteen!

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Remember, if education costs much, ignorance costs more. Education costs in youth; ignorance costs always.—Dr. John M. Gregory.

THE ALUMNI QUARTERLY
AND
FORTNIGHTLY NOTES

THE ALUMNI QUARTERLY
FOUNDED IN 1907

FORTNIGHTLY NOTES
FOUNDED IN 1913

To foster a spirit of loyalty and fraternity among the graduates and former students of the University of Illinois and to effect united action in promoting the welfare of the University.

VOLUME I—NUMBER 10 FEBRUARY 15 1916

THE FORTNIGHT

THE COUNCIL OF ADMINISTRATION HAS finished a tour of the exam battle-field. The council's hurried count of the fallen and partly fallen is 336. Thirty-nine of these have been dismissed. The college of liberal arts and sciences dismissed 13 of the 39, and the rest are proportioned, in the order named, among the colleges of agriculture, engineering, commerce, and law. More students than usual fell in the exams because of a new rule which makes a student liable to discipline who gets a grade of less than 75.

REGISTRATION FIGURES FOR THE SECOND semester show a total of 4701 students at Urbana, as compared with 4964 on Nov. 1, 1915. This decrease is about normal.

A SHORT COURSE WHICH FEW PEOPLE KNEW of before it was over was the one given by the department of household science for bakers of the state, Jan. 31-Feb. 5. As only ten bakers could be accommodated, the course was not advertised. It was tried at the request of the Illinois master bakers' association, which had made similar requests in previous years. The work was in charge of C. H. Bailey, cereal technologist in the University of Minnesota. Instructors were Miss Anna W. Williams of the household science department and Prof. F. L. Stevens of the botany department.

THE SECOND ANNUAL SHORT COURSE IN business given by the college of commerce, Jan. 31-Feb. 4, was the only one offered this year by the University which showed an increase in attendance over last year. Over 350 business men registered for the instruction—an increase of 140 over last year. The registration of traveling men was particularly noticeable. They arranged a banquet at the close of the course which was one of the most enjoyable affairs of the week.

STUDENTS OF THE LIBRARY SCHOOL WERE taken on the annual inspection trip during the week Feb. 7-12 to libraries and printing and engraving establishments in Decatur, Springfield, and St. Louis. E. J. Reece and Ethel Bond, '07, instructors in the library school, were in charge. Among the libraries visited were the James Millikin university library of which Eugenia Allin, '03, is librarian; and the state library extension in Springfield of which Anna M. Price, '00, is secretary.

PROF. C. W. ROLFE, '72, WHO HAS BEEN professor of zoology in the University 30 years, and on the faculty for five years longer as instructor in science and in the academy, has resigned as head of the department. Prof. Rolfe will be 66 years old on Apr. 17. He will continue his work as professor of zoology, leaving the executive

duties which have become more and more arduous, to his successor. Like his classmates, Profs. N. C. Ricker, '72, and I. O. Baker, '74, he can now lead a less strenuous life. Prof. Rolfe had asked to be relieved as head of the department several years ago, but no successor was found until this winter.

Prof. Rolfe is succeeded by Eliot Blackwelder, professor of geology in the University of Wisconsin since 1912, and a member of the geology faculty at Wisconsin since 1905. Prof. Blackwelder is an alumnus of Chicago ('01), and taught there a year before leaving for China as paleontologist with the Carnegie institute expedition. As a member of the U. S. geological survey he has worked extensively in Montana, Idaho, Utah, Wyoming, and Alaska, and is the author (with H. H. Barrows) of "Elements of geology", "Regional geology of the United States of America", and various articles. Beta Theta Pi, Sigma Xi, and several geographical associations include him in their membership. Dr. Blackwelder is a brother of Paul Blackwelder, assistant librarian of the St. Louis public library.

Pres. E. J. James addressed the committee on military affairs of the house of representatives in Washington Feb. 10 on "Our land grant colleges as centers of military training". While in the east he spoke at the 25th annual banquet of the Pennsylvania Scotch society.

The American association of engineers, and publishers of *The Monad,* the first issue of which came out in February, has several Illinois people on the membership list. Prof. F. H. Newell, head of the department of civil engineering in the University, is called "the father of this movement". He had tried for several years to induce the older engineering societies to adopt the policies which have been taken up by the new association. A. T. North, '85, of Chicago, is a member of the committee on membership; E. C. von der Lippe, '02, a member of the committee on committees. H. E. Bartlett, '93, assistant chief engineer for the state public utilities commission of Illinois, Springfield, writes in *The Monad* on "The work of the committee on electrification of the Chicago association of commerce".

The new addition to the chemistry building will be dedicated Apr. 19 at the time of the meeting here of some 400 members of the American chemical society. Addresses will be made by Pres. James, Gov. Dunne, and by two chemists of national repute whose names have not yet been given out. With the new addition the chemistry building is now as large as that of the University of Minnesota, which is among the best of its kind. The Illinois department of chemistry now has a faculty larger than that of Massachusetts tech, Cornell, Wisconsin, Minnesota, or Ohio state, according to figures in the Illinois *Chemist.*

The second issue of the Illinois *Chemist,* just published, is dedicated to Prof. S. W. Parr, '84, professor of applied chemistry in the University since 1891. Appreciative sketches of his life by Prof. A. N. Talbot, '81, and I. O. Baker, '74, are printed. In the same issue is an article, "The industrial chemist", by Jessie R. Powell, '04, chief chemist of the Armour soap works, Chicago. Oliver Kamm, '11, writes on "Field victories by Illinois chemists". He describes an invention of Julius J. Mojonnier, '12, a member of the firm of Mojonnier Bros., Chicago. The *Chemist* is edited by S. D. Kirkpatrick, '16, editor of the *Illio* last year.

The annual scarlet fever visitation is again at hand. The D. K. E. house has been quarantined, owing to the illness of a freshman. Twenty-six men are shut up at the house. One student with a touch of smallpox is in the University detention hospital.

Prof. T. E. Oliver, who was absent the first semester in the service of the Belgium relief committee, will not return for this semester. His leave of absence has

been extended until next August and he will continue his work in Belgium.

FRANK A. C. SMITH, ASSOCIATE IN LANDscape design, has resigned and is now teaching at Massachusetts agricultural college.

THE ILLINOIS ACADEMY OF SCIENCE WILL hold its annual meeting at the University Feb. 18 and 19. This society has a membership of 350 made up chiefly of instructors in various educational institutions of the state.

PROF. TRYGVE D. YENSEN, '07, WHOSE development of pure iron has attracted national attention, will take out a patent on his process and assign the patent to the University. It was at first announced that the results of the investigation would not be patented, but would be given freely to the world. The advisability of adopting this course was doubted by a scientist of Cincinnati, Ohio, who wrote that "you cannot thus effectively donate discoveries to the public, that the real inventor of merit is in fact stepping aside to make room for a less worthy individual."

JOHN MASEFIELD GAVE AN ADDRESS AT THE University Feb. 14 on the subject, "English Poetry." He also gave a reading from his poems.

ANY ALUMNUS OF ILLINOIS WISHING TO give pleasure to the largest number of his fellow Illini would have to try many plans before finding one better than this: Have a set of motion picture films made of the University and give the Illini clubs all over the country a chance to see them. The Alumni association will undertake to distribute them. Two sets of films have already been taken and distributed. Last year R. F. Carr, '93, now one of the University trustees, had pictures made of the Chicago game. These, together with a set of lantern slides which the Alumni association had compiled, were sent to Illini clubs all over the United States. This year Director George Huff of the athletic association became interested. He had films made of the sack rush, hobo band, the homecoming game, buildings, and professors. These pictures show much more of University life than the Carr pictures, and have been much enjoyed by the Illini who have seen them. Several Illini clubs are now on the waiting list. Interscholastic and commencement now not far away will furnish excellent material for a third set of movies. What alumnus would like to have his name on the title flash of this set?

THE *AQFN* IS A LITERARY SALT-LICK TO which any alumnus should be glad to contribute. If you think you can write up or down to the *AQFN's* standard of sparkle, submit a lump or two. Cable address, *AQFN*. Carrier pigeons shipped to us for return of MSS. must be securely caged. A campus cat raided the mouse dorm of the genetics lab last week.

THE 50TH ANNIVERSARY OF THE FOUNDING of the Y. W. C. A. is being observed by the local association. Observances will continue until March 3. Mrs. J. M. Gregory, '92 *h*, one of the founders of the local society, will be a guest.

DEAN SHAILER MATHEWS OF THE DIVINity school of the University of Chicago was the speaker at the fourth all-University service held in the auditorium Jan. 30. These services are held on Sunday evenings throughout the college year under the management of the Y. M. C. A.

ONLY TWO STUDENTS FROM THE STATE OF Illinois registered in the University of Virginia as compared with three last year. A little progress, but not enough. Subscribers, how can we get these two boys back where they belong? Send in your solutions on sand-paper. We defy you to write on both sides of that.

"ANXIOUS QUEST FOR NEWS" IS THE latest entry in the contest to see who can guess what *AQFN* stands for, and Bro. R. E. Schreiber, '04, is the guesser. It surely takes a Chicago lawyer to figure out these things.

THE POST-EXAM REACTION

THE 14th annual post-exam jubilee made its faint but attractive impression on University history Feb. 8. The campus literary quarry was not seriously mined out to get material, and the technicians lost little weight in working it up. But the jubilee was better than last year's. The organizations might still be divorced, though, from the notion that giving a stunt means to display the members' musical instruments, cigarette talent, and dress suits. Most of the stunts at the jubilee were built, and none too deftly, around an amateur violinist, saxaphonist, singer, or dancer. Deducting generously for the amateurism which is expected and to some extent enjoyed, the ticket-holder nevertheless may justly ask for some originality. The Cosmopolitan club won first place with expert performers, many of them, and acts natively old, but new to the audience. Tau Kappa Epsilon took second place with "Café La Noy". The café part was only the background for excellent euphonium and saxaphone playing by Miles McClelland and William Schaefer. This, together with a shower of toy balloons from the dome and lavish handing out of carnations to the audience, got the votes. "Where is my Rubyat?" by Phi Gamma Delta won third place but deserved second. Many put it first. The scenery and costumes indicated a heavier outgo of cash and thought than for any of the other stunts. As producers of a Turkish scene the boys should be commended for refraining from a turkey gobbler figure and a chopping block. Other numbers were "Recitation day" by Phi Sigma Kappa, "A burglar in the house", by Zeta Psi, and "Illini vs. Jinx", by Alpha Sigma Phi.

The Cosmopolitans, who got first prize, led off with a South African war dance by W. A. K. Morkel, '15. The terrifying paroxysms, lunges, eye-glitterings and stabbing of spears in the stage which Bro. Morkel went through with was no sight for children. The Chinese singers kept up a monotone for several minutes which caught on hugely. An encore was demanded, and was responded to on a violin about the size of a tablespoon. The Hawaiians with their ukulele and other zither-like apparatus brought the crowd over and really won the prize. The music jingled out by the snappy-eyed little men from the mid-Pacific had the lilt and the romance that the Illinois student delights in.

RELIGIOUS INSTRUCTION ON THE SIDE LINES

POULTRY husbandry, banking, railway engineering, library science are taught at the University—but not religion. Prof. Baldwin has for several years taught a course in biblical literature, and the philosophy department has courses in "the development of religious thought" and "Philosophy of religion"; but such courses emphasize literature and philosophy rather than religion for its own sake. As a state institution the University cannot teach religion. Spiritual training is left to the churches, the "University churches", called so because of handiness to the campus and dominant student membership. All of the leading faiths are represented, and take as good care as they can of their people.

Now comes the Methodist Episcopal church with a proposition to build near the campus a school of religion as one of a group of several buildings including a social center, a church, and a row of residence halls, all to cost over half a million dollars, and to be called the Wesley foundation in memory of the founder of Methodism. The foundations are also being started at Minnesota and Wisconsin. The inquiry, "To teach Methodism?" is met by the assurance that the line won't be drawn anywhere; that it is to be a school of "universal Christianity and religion" and open to anybody regardless of what he believes—or doesn't believe. At least we know that it will give the 1400 Methodist

students in the University the training they ought to have; and as anyone else who wants to can take it in also, the proposal has been heartily approved. Urbana citizens of all beliefs got together $21,000 in a few days to pay half on the site, and the forces will move next on Champaign to collect a similar amount.

The site is on Green street east of the natural history building, although it is planned ultimately to occupy three sides of the block bounded by Green, Goodwin, and Mathews avenue, if certain ships come in. Dr. T. J. Burrill owns the north-west corner. Nobody has ever lived there but he and his family, and he is glad that nobody else ever will live there. The church will stand where his house does now—a church to cost $150,000. The school of religion will adjoin it on the south; the social center on the east. Further east on Green and extending south on Goodwin will be the residence halls, open to all students so far as possible. The social center structure, to be built first, will contain suites of rooms adjustable to fit all occasions. A half-dozen students seeking a sociable half hour will not sit down in a room big enough for a riding school; and a crowd of a thousand or two will not be stuffed into a little council chamber. This building will be the all in all for the present.

The religious library to be established will be something new and valuable in the University neighborhood. The University library's showing of gospel literature is not great. A nimble divine could read it all in a few days if he took his lunch with him. So the Wesley foundation's intention to help out in this branch of reading is a worthy one.

The group of buildings is to be primarily for Methodists, of course, who constitute about one-fourth of the student population, but it is made plain that all denominations will be welcome. The men behind the movement approve the work of the Y. M. and Y. W. C. A., and will supplement the activities of these organizations. As the Wesley foundation is on private ground the University remains free from any "entangling arrangements", as Wallace N. Stearns said in the *Quarterly* eight years ago.

"STARS OF THE SUMMER NIGHT"

PERSISTENT as Ridpath's history is the subject of summer baseball. It seems to be an imaginary disease which has no specific, and whose killings are winked at by the students. Most people are tired of hearing about it, as A. R. Warnock, '05, well suggested in his recent talk before the college section of the State teachers' association. He could bear the shock of the death of rule IX: "If we put it [summer baseball] into practice and see that we have made a mistake, we can retire without lasting damage, and we can talk about it a lot more intelligently than now." Very true. But the conference, becalmed now in the doldrums, is about as likely as the Art institute lions to spring up and crack the shackles of the old rule. Something may be done in June.

Mr. Warnock's talk contained many platinum points of baseball philosophy. He is not a player, coach, magnate, or manager, but is simply a fan with the fan's perspective. In his student days he roomed with J. D. White, '02, captain of the baseball team that was sent east in the spring of '02 and defeated Yale, Pennsylvania, and West Point. This was enough to make an Illinois baseball bug out of R. T. Crane himself. No wonder Bro. Warnock became a fan. Some of his bleacher reveries follow:

The only students that universities try to control during the summer vacation are the ball players. Many Illinois students work during the summer on excursion boats, where conditions are often degrading, but the University does not forbid such work—work which could have with it all the bad associations of professional baseball.

The mere fact that a player does or does not play for money has only a sentimental significance unless it indicates other conditions of habits, ideals, and character more far-reaching.

"The only boys who observe our amateur rule are those who hope to make a college team."

"An ideal that needs always to be forced upon people is an ineffective, lifeless kind of ideal . . . Our sentiment for an ideal is keeping many boys out of college and handicapping many another one in college."

"We will never discard it [the rule] simply because we find it difficult of enforcement."

IN THE ILLINI VINEYARD

Charles Hervey Lilly, '84



THIRTY years ago out west a life insurance agent sat down at his desk one morning, opened a letter, read it, and gradually allowed his lower jaw to sag. Coming to with a click he read the letter again. It was from a young fellow in a neighboring town who wanted to take out some life insurance—and he asked the agent to call on him. Charles H. Lilly, '84, who made that startling request, had just seen a young uninsured man killed in a train-wreck. Today Bro. Lilly carries over half a million in life insurance, besides an arithmetic problem of thousands on his business associates in the Chas. H. Lilly co. of which he is head. No other man in the state of Washington is so heavily insured. The agents have his gate chalked. They are as welcome as an order for a barge of horse-feed. They know that, according to mortality tables, Charles will live 16.72 years longer (he is now 56). He can pay a peck or two of premiums in that time. "In the long run," he philosophises, "we are apt to have a bump occasionally . . . and we are sure of death." This is good preparedness doctrine, and makes one wonder how much life insurance W. J. Bryan carries. Next, a few lines on what Lilly does for a living. The premiums on a half million would get to be pretty annoying to the everyday man who cleans his collars with art gum and has $140 out at 3 per cent. Bro. Lilly is at the head of the Chas. H. Lilly co., which he started in a stall back of the Seattle postoffice in 1889. The firm now has a cable address, and ships flour and feed wherever men and beasts eat. Flour and feed seem to go together, like furniture and undertaking, coal and grain, lumber and coal, real estate and insurance, and other unlikely things. The feed business is no longer a matter of a corn-crib, a bin or two, and a few tons of baled hay. Modern stock requires modern dishes. Special baby foods for bottle calves, laying powders for hens, comb tonics for roosters, tankage for hogs, goat meal, sheep shorts, horse middlings, dog biscuits—the feedsman of today must be always on tip-toe wondering what the animal kingdom will ask for next. Bho. Lilly has his sons in the business with him. When he finishes out his 16.72 years, and that dray-load of insurance money is backed up to the door, what will the family do with it? Start a gasoline department.

OUR WANDERING BOY TODAY

DO you remember Mr. Wandering Alumnus in the west who just can't settle down? About all about him in the *AQFN* Dec. 15. In a late letter written economically on both sides of unwatermarked paper he advances his life history a couple of weeks. To an adventurer in leasing and releasing jobs, two weeks is a long time. You recall that his former job lasted only until Christmas. Well—

"The principal of the high school here [Soonover, Calif.] was looking for a teacher. I met him and he looked over my papers. One thing he asked me was, 'Are you one of those goody-goody kind of men'? My answer was satisfactory, I guess. . . This is a small country town consisting of two stores, two hotels, blacksmith shop, and a barber shop, located on either side of a winding mountain road. No streets, no sidewalks. Everything looks as if it had been here since the discovery of America. Then our high-school is still one and one-half miles beyond on the same crooked road. . .

"I have been teaching Latin, history, agriculture, animal husbandry, trigonometry, geometry, general science, and English. Sometimes two teachers are hearing classes at the same time in the same room. Now I start in on first year German and physics and general science laboratory. . . Acted as Santa Claus at the Christmas tree. It is about 120 miles to San Francisco. . . The next three months will be rainy. . . I have been here without rubbers, parasol or raincoat, and lived through it the first three weeks. Have only about 200 yards to go to school, and have never even worn a hat yet."

Have a care, sir. Had you not realized that eight of the ten seniors in Alpha Delta Pi are engaged? But maybe he's a rambling wreck from Illinois tech, a mechanical engineer.

THE WORK WE DO ON SUNDAY

WHAT effect does Sunday work have on nutrition? What difference does it make in a man's nourishment, whether he puts in his Sabbaths overcoming that universal disturber known as work, or whether he gets up late, goes to church, and reads Wall street stories all afternoon with a cushion under his head? It isn't stylish nowadays to guess about anything, so when A. D. Emmett, '01, of our agricultural experiment station, found himself wondering what the real effects of working on Sunday are he went to work like a true scientist, and hired two men to experiment on. He was assisted in his investigations by Katherine R. Coleman, and the results are printed in *The Bulletin* of the New York Sabbath committee for December-January. The work was done in the biochemical laboratory of Columbia university. The men agreed to be fed and watched from Oct. 12 to Dec. 20, 1914. The time was divided into the "fore," the "test," and the "after" periods. The "fore" or preparatory period was one of warming up. The "test" period of two weeks was the real time of Sunday work. Both experimentees left their Sunday clothes on the hangers and went to work. In the "after" period they tapered off again into Sabbatism. Bro. Emmett then let the men go, and repeated the experiment on a couple of good natured dogs. Dogs cost less to feed and hire than men, and they can be controlled easier. Bill and Jack, as they were known, labored in a tread-mill certain hours, and were left alone with their thoughts and fleas certain other hours. They were fed meat, infusorial earth, lard etc.

The results of the Sunday laboring of men and dogs don't take up much room: Sunday work doesn't affect nutrition. So the next time you find it necessary to fracture the Sabbath lull, worry only about the moral look of it, for Emmett has settled the physical doubt.

AN ENGINE EMERITUS

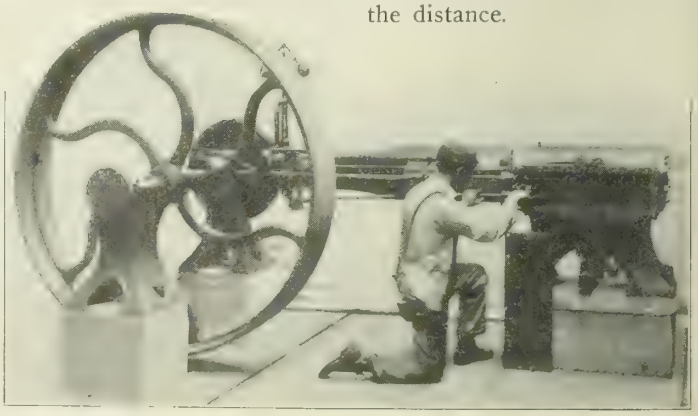
HIGH up in an attic over the mechanical engineering laboratory of the University sleeps a historical old engine. An old pair of scales, the fag end of a centrifugal pump, a cluttered-up scaffold, a worn-out belt, and other garretabilia are piled around. In the dim light one looks unconsciously for strings of dried apples and seed corn, hip-roofed trunks, and a beetle boot-jack. But it is an engineering attic, and the old engine is the main thing.

Back in 1870 when the University was just starting and the college of engineering had less machinery and made less noise than a Green street shoe shop of today, Prof. S. W. Robinson came as professor of mechanical engineering. One look at the combined mule stable and power house shack, (still standing a couple of blocks further north) huddled in the mud shortly south of where the men's Gym is now, filled him with despair, even though it was the first shop school in this country. He sat down, uncorked his ink, and wrote out a message to the trustee congress, asking for $2550, to be put into a lathe, engine materials, raising the roof of the shop and other revolutionary improvements. Recall that $2550 was one-twelfth of the income of the University. What professor today could request and get for his department one-twelfth of the University's income? The thing to do was to get an engine. Instead of buying one, he and the students stepped into overalls and made one. Any old jenny that would merely wheeze good-humoredly along was not welcome. The professor wanted something that would not only run the lathe, drills, planer and grindstone. He wanted also a laboratory model, an iron-bound text book of infinite pages. This model had to be up-to-date. Prof. Robinson improved on that. He designed a 30 h. p. steam engine which was 15 years or more ahead of date. The unique valve control was adopted many years afterward by the Porter-Allen co. The piston was so balanced that all shock was eliminated. The professor had designed the valve mechanism so that different suits of valves for different demonstrations could be donned. The engine could give an imitation not only of an old slide-valver, but of other breeds as well. Had Prof. Robinson stayed long enough he would have had the old steamer running on gasoline.

But all this was 46 years ago. The old veteran, now shelved in the attic with its big fly-wheel leaning against a partition, quivers a little from the vibration of the power plant below. "It ran the old shop 25 years," said Prof. I. O. Baker, '74, who climbed through the rubbish with us to find it. He helped build it, as did E. A. Robinson, '75, E. M. Burr, '78, and other old-timers. "Almost the whole University went down to the shop to see Robinson take the first indicator card," continued Prof. Baker, pointing out a hole in the cylinder jacket where thermometer readings were taken.

"How high is that old fly-wheel." we asked.

Prof. Baker stretched himself out along its spokes and failed by six inches to span the distance.



WHERE FLUNKERS COME FROM

THE student who fails in a course is getting to be an important fellow. He is classified and studied and concluded over and looked up until the ordinary passing plugger who goes through with a four-score grade surely feels a little neglected. The student who fails nowadays doesn't face unspeakable scorn. His poor doings are seized by the educators and dissected as carefully as if he were a candidate for Ph.D.

Prof. H. A. Hollister and his assistant, J. J. Didcoct, who visit high schools around the state and decide which ones are good enough to pipe their product directly to the University without further refining, have been inspecting for some months the records of freshmen in the University who come from various schools. The intention was to trace flunkers back to their prep school days, and see if the type of school had anything to do with the type of flunk.

It had. After viewing the memorials in the registrar's office of 3250 freshmen from 315 schools, it was found that 21 private schools with 54.62 per cent of flunkers made up the great source of students in the—70 class. These are the schools that fill the "educational directories" in the foyer of magazines. Schools with three to five teachers came next with 43.70 per cent failures. Schools with six to ten teachers were only a half gallop behind with 42.08 per cent. Then came the North central association schools, 37.76; all accredited schools, about the same; township high schools, 36.94; Chicago schools, 33.14. But the grand prix went to schools with 11 or more teachers—per cent of flunkers, only 32.54. How many teachers did your school have?

Having found the school sources of the backward and forward students, the investigators explored further to get at the studies which gave the boys and girls the most trouble. English was found to be the great destroyer, for 32.47 per cent fell before it. Mathematics is next, as anyone could guess, and physical sciences, modern languages, social sciences, and manual subjects follow. Ancient languages came doddering up last as the "pipe" course. Only half of one per cent of the losers lost their way in ancient languages.

ILLINI CLUBS

SPEAKING FOR THE LOCAL CLUBS

Local clubs of college alumni are not new things, as Pres. Hadley of Yale pointed out in his address before the Yale club of Chicago Feb. 5. "In the thirteenth and fourteenth centuries the great universities of the continent of Europe like those of Paris and Bologna had alumni associations representing different localities," said Pres. Hadley.

However, the organizations have been much improved in late years. Speaking of Yale's, Pres. Hadley went on to say: "Fifty years ago the graduates in different cities were disorganized bodies. Their formal connection with Yale came chiefly through their class reunions. In the cities where they lived they were not known as Yale men. What they did for the college, whether in applying its teachings or in influencing others to come and be taught, they did as individuals. The collective impression was lacking which is made by a body of Yale graduates working together for Yale and known to the community as Yale men. Twenty years ago the boy who went out of college with standards and ideals like those that I have named ['the pursuit of ideals for their own sake, whether in work or in play, in business or in politics'] felt himself hopelessly alone; today he has others about him. Twenty years ago the fight for ideals in most cities was essentially a fight of individuals; today it is a fight of organized bodies. . . Never did Chicago render a more distinctive and important service to Yale than when she took the lead in the movement to form alumni associations."

Chicago

New members of the club taken in during the last few weeks include A. L. Klewer, ex-'07, E. M. Sutherland, ex-'10, F. M. O'Donnell, ex-'11, and A. Wagner, '15.

Chicago Alumnae

A dinner dance at the Gladstone hotel, 6220 Kenwood ave., will be the next offering of the Chicago alumnae association, and will be given March 11. Fil Mathas, premier danseuse in grand opera ballet, her pupil, little Rebecca Laemmle, and Gladys Price will give art dances. Miss Llewellyn will play, and Mrs. Pillsbury, Mrs. George E. Frazer, '10, and Miss Withers, will sing. "I do wish some of our University friends would come up for the occasion," writes Mrs. Belle Norton (Laemmle), '07. "We would be most pleased to see them."

Chicago Wow-Wow

On Feb. 5 a force of '15 Illini of Chicago marched on the Berlin room of the Bismark hotel and organized the Wow-Wow club. The new society pretends to no exclusiveness, as every member holds an office of some kind, and no dues, grips, passwords, badges, Greek letters, ideals above sea level, or other things usually as common as bubbles in a cartoon of a diver, are allowed. A look down the line of officials reveals Gene Schobinger, renowned in football, track, water polo and municipal and sanitary engineering, and now selling clothing for Ogilive & Heneage, as supreme president of the W'Wows. First vice-president is Slooey Chapman, football cap, Ku Klux, Egyptian clubber, etc. Rus Swope, interscholastic promoter, is down for second v. p. For secretary, Fergie Ferguson, alias Clarence Milford, committee engineer and 16 other things. Old Ed Morrissey, pictorial pillar, now engaged in keeping Montgomery Ward & co. from falling into the river, is treasurer. Dutch Wagner's University experience fitted him admirably for the office of chaplain. Joe Longueville is pres. of the out-of-towns, probably because he used to study at Leland Stanford. Harry Webber is University representative and Hank Ramey keeper of the ex-checks. And what became of the oskey prefix? Is it still in the Berlin room?

Detroit

Sec. Ed Gorham says that the annual banquet comes on March 6 this year. The University films will be projected. The last Illini-fest by the Detroiters was on Feb. 7 at the Palestine lodge house, 150 Fourth st., w. Nineteen hungry men were at hand when the head waiter snapped his fingers for the first course. Bros. A. G. Schutt, '05, and Howard T. Graber, '01, were asked to tell what they had been doing since discarding their graduation weeds. Schutt said he had been in construction work at St. Louis and Detroit. In St. Louis he had a hand in the erection of the Wagner electric co. plant, the municipal bridge, and the Railway exchange bldg.; in Detroit, the Ford plant and public library. He is now in the construction department of the Packard motor-car co. Bro. Graber is with the Digestive ferments co., Detroit, and is an expert in the manufacture of extracts from various glands of animals. The war has boomed his business, especially the pepsin department, of late.

Tri-City, or Western Illinois, or a club that was but isn't

Moline and Rock Island, this state, and Davenport, not this state, fairly bubble with Illini, but where is their club, the tri-city club, the moss-covered club? It's a bigger puzzle than Pharaoh's daughter, or where to start eating a pear, or whether a young woman should hold her escort's hat in church. Something must be done about this club. Can't it be given a hot grape bracer, or a disherfull of happy Jack? Out with the graduated bottle, docs, prop up the prostrate form. We'll have to get the club on its feet somehow. Could it be fed some self-rising pan-cakes?

Leo Dolkart, '03, writes asking for a list of tri-city grads. He is interested in the university club there, and so are we, Leo. But don't let a miscellaneous university club straddle all over the Illini club. Help it up, see where Johnson and Whiteside, the last known officers, are sleeping, and

let's see if we can't have an Illini dawn once more, a crepusculous dawn.

Milwaukee

The portcullis of the club was raised Jan. 31, and Bro. Charles L. Hall, '06, came forth and across with a message telling of a meeting Jan. 29 in the club room of the Hotel Martin. E. O. Finkenbinder, '10, delivered a speech on "mental tests", and pleased the concourse so much that his election to the secretaryship of the club followed. Bro. Hall was made president and C. Schenck, '12, vice-president. The society will have the University motion pictures some time soon.

—

C. M. Sullivan, '12, R. S. Lutz, '15, H. W. Bartling and J. E. Lewis, both '14, are now living in Milwaukee and West Allis.

Madison, Wis.

The Madison Illini will have as a special guest pretty soon the University film. Sidney D. Morris, '05, of the University of Wisconsin is secretary of the club. George R. Bascom, also '05, and also of the U. of W., is president. As he saw the homecoming game, the task of interpreting the film will fall to him. All Illini in the capital are invited to attend. Illinois club, March 7.

New Haven, Conn.

Laurence V. Burton, '11, F. C. Swanson, '14, Axel Hjort, '14, and Doc Sutherland, '10-'14 faculty, are doing one thing or another at Yale. About once a month they dust off their hats and betake themselves to an appointed spot, there to have an Illinois gossip exchange. Burton is scaling the peaks for a degree in bacteriology. Hjort is going in for pharmacology, and Doc Sutherland in his psychology classes is perfecting, appercepting, and explaining the geography of the Island of Reil. At the graduate school teas a slight Illinois flavor is sometimes noticed.

Peoria

The club congregation met on Jan. 24, as the last *AFQN* hurriedly and breathlessly said. Besides Dean Babcock, the P'orian speakers were W. W. Day, '10, and Charles Fischer and Giles Keithley of '12. Ed Corrigan, '06, was toastmaster. Ed Champion, '12, was the man behind the dinner.

Iowa City, Ia.

Dean T. A. Clark, '90, went to another U. of I. a few days ago to talk about his work at Illinois as dean of men. Illini in the city were not slow in hearing of the dean's arrival. He was obliged to tell them a few bedtime stories before he could get away. Sudhindra Bose, '07, Margaret Sawyer, '14, Ruth Wardall, '03, and Antoinette Goetz, '15, were some of the grads on the front row.

Belleville

The Bellevillers had a meeting Feb. 7 and enjoyed the University motion pictures. It beats the deuce how little we know about what went on and came off at this affair. B. v.s. are all the wires down? Where is old P. K.?

College of Medicine

Dr. Clara P. Seippel, '07, was married Dec. 11 at Chicago to R. A. Widdowson, a Chicago attorney. They are living at 756 Bittersweet pl. Dr. Seippel has been for some time assistant city physician, and last year was instructor in gynecology in the college of medicine.

Dr. Bernard Fantus, professor of pharmacology, is heard of frequently as an authority on candy medicine. Quinine, strychnine, terpen, aspirin, and such drugs which the sick man ordinarily wants to short-circuit into himself without puckering up his mouth, have been candied by Prof. Fantus. Gone is the old dose of quinine in a teaspoonful of coffee. Dr. Fantus tells of his medical confections in the *Journal* of the American medical association for Jan. 1.

Dr. H. M. Goodsmith, '87, is studying medicine at Northwestern university.

Dr. W. J. Pinkerton, '00, is at the head of the staff of the Gogebic hospital, Bessemer, Mich.

Dr. G. L. Cousineau, '08, has moved to Bend, Ore. He formerly was at The Dalles, same state and everything.

ATHLETICS

Basketball

Jan. 11—Illinois 22; Purdue 11
Jan. 15—Illinois 21; Ohio 10
Jan. 22—Illinois 27; Wisconsin 20
Feb. 9—Illinois 30; Chicago 17
Feb. 12—Illinois 21; Northwestern 23

Feb. 19—Wisconsin at Madison
Feb. 21—Minnesota at Minneapolis
Feb. 26—Chicago at Urbana
Feb. 29—Northwestern at Evanston
March 4—Purdue at Lafayette
March 6—Ohio at Columbus
March 13—Minnesota at Urbana

Second semester basketball led off with new vim. The five held back Chicago 30-17 Feb. 9 in a battle marked by heavy Illini charges at the end of each half. Chicago's rush at the start ran up six points before the Illini could find the basket. Capt. Woods then stopped his machine and made some roadside adjustments. When these took effect the enemy was soon passed. Illinois closed the half six points ahead (15-9). Chicago opened part II the same as part I, and almost caught the Jones men. Ralf Woods, who was having basket troubles, then passed the job to his brother, and the rest of the game was safely Illinois. Ralf had made only four free throws out of 11 chances. Elwell was assessed with four personals and had to retire late in the game, along with Parker of Chicago.

A former Illinois basketball player reminds the *AQFN* that the students in agriculture and engineering are the ones who make championship basketball teams. An exam of this year's five shows three ags and two students in commerce. If Otto be added, the ag total mounts to four. Last year there were three ags, one electrical engineer, and one commerce student. Adding the substitute we again have four ags. This year's five is divided up thus: Ralf Woods, ag; Bro. Ray, commerce; Elwell, commerce; Applegran and Alwood, ags.

Baseball

Coach Huff's department does not really open up till April, but a large squad is at work daily in the armory. Nine of last year's champions are back, led by Capt. Jack Bradley, an excellent catcher. Bane and Cogdal are two big losses from the '15 nine. Gunkel, Davis, and Halas, all seasoned pitchers, are on hand. Koptik, Clark, Krebs, and Arbuckle are also back. Sixty-four candidates responded to the first call.

Golf

Howard Walton, '17, captain of the golf team and holder of several records, has withdrawn from the University and has gone to the University of Pennsylvania. It so happened that Joe McDonald, western intercollegiate champion, entered the University shortly after Walton left. McDonald formerly attended the University of Chicago.

AMONG THE ILLINI

1879

Lorado Taft lectured at Rock Island Jan. 21 on "A glimpse of a sculptor's studio."

1887

"I wish some '87 folks would start something," writes one of them. "But then it takes so many common bricks laid monotonously one on the other to make a strong building. Maybe we quiet ones who are just staying at our tasks help the splendid building of Alma mater too. . . The *AQFN* is like a visit home."

1891

L. W. Peabody has moved to St. Louis, Mo., 456 n. Newstead ave. He had been a mechanical expert for the Waters Pierce oil co., Springfield, Mo.

1896

The 20-year reunion of '96 is having its beginnings. Theo. Weinshank of Indianapolis has written to the secretary, Sophia Leal (Hays) of Urbana, saying that he intends to get out a circular letter to every member of the class. Mr. Weinshank at

the meeting of the class last homecoming volunteered to take charge of this part of the reunion.

1897

Wesley King, veteran of the Spanish-American war and quartermaster of the national guard of Utah, is chairman in general charge of the plans for a military training camp in Salt Lake City next summer. It is to be something like the renowned Plattsburg camp last year in New York.

1900

Helen L. Price has crossed the states from California to Michigan, and should now be addressed in care of the state board of library commissioners, Lansing.

William W. Smith is no longer in Philadelphia, says Art Ogle, who was struck by the forlorn appearance of a stray *AFQN* in the land title building. We suspect that William is in Broadlands. Suspend other service, William, and express yourself.

1902

Ralph E. Cunningham is superintendent of distribution for the Southern California Edison co., Los Angeles.

1903

Ruth A. Wardall is head of the department of home economics in the State university of Iowa.

The Washington Park national bank, Chicago, of which Jake Stahl is vice-president, was robbed on Jan. 27 of a large sum of money, all of which has been recovered. Jake, whose desk is just inside the door, was the first man to be backed up against the wall.

1904

L. T. Ericson has been elected a director of Delta Upsilon fraternity. J. G. Worker is president of the alumni association of the Illinois chapter.

Clarence E. Holcomb was married Feb. 5 at Galesburg to Isabel M. Osborne. They are living in Boston, Mass.

C. H. Sheldon has moved from Los Angeles to Long Beach, Calif., and may be addressed or seen at the Torrey Pines apts.

Henry B. Dirks is now in Princeton, N. J., 24 Mercer st. He was formerly an instructor in the University.

1906

Reunion jingles—they are a necessity now. The class minnesingers should be at work. "Hit 'em with bricks, hit 'em with sticks, varsity, varsity, 1906," says a steamed contemporary.



JOHN TRUESDALE STEWART, '93
(Professor and chief of the division of agricultural engineering in the University of Minnesota)

The secretary is having trouble in locating Erastmus E. Smith, who was last heard of at Bradford. Any information about Erastmus will be gladly received.

Elsie Bean Docker says her new address is 350 Park ave., Fresno, Calif. She will attend the June reunion in spirit this time.

Another Californian who can't come back in June is Paul A. Shilton, who is with the Century electric co., Los Angeles. At the time we would like to see him, the Imperial valley will be about 120 degrees in the shade.

N. R. Porterfield is a contractor with of-

fices at 17 Battery pl., New York city.

Mary Beauford Deal, r. f. d. 4, Morrisonville, says her only news is husband, babies, and farm. Her husband is H. L. Deal, graduate of the college of agriculture in 1908. The babies are four, Marjorie, Mildred, Dorothy and Linns, the ages varying from six and a half years to three months. The farm prospers, as evidenced by a 1916 model Buick.

Edward Corrigan, sales manager of the American milling co., Peoria, which manufactures calf meal, dairy food, hog meal, poultry feed, alfalfa horse feed, "Anco" fat maker, and other new-fangled groceries for stock, writes in the January number of *Flour and Feed* on "revolution in dairying." He has been visiting agricultural experiment stations in the interest of his company's products.

G. C. Burroughs, an architect in Cincinnati with offices in the Union trust bldg., is a new member of the Alumni association.

The Alton "Hummer" leaving Chicago every evening seems to be a favorite with '06. A short time ago the sec. saw Allen Carter on it. The last trip furnished Roy Kunkel as a fellow traveler. Roy and Mrs. Kunkle had left Mackinaw, Ill., for a few days of Chicago gaieties. His two boys were not present, but it is evident that dad is proud of them. They should be presented next June at Urbana as future Illini. The Kunkle furniture factory burned down about a year ago, and a new plant has been erected on the outskirts of Mackinaw.

D. F. Higgins, the prominent geologist, writes very interestingly from Peking, China, where he should be addressed in care of the American legation. Mrs. Higgins, who was Ethel Nichols Taylor, ex-'06, and Mary Elizabeth, aged 4½ years, will not be at the reunion as the distance is too great. After several years spent in Korea, Higgins went to China with S. Pearson & son, ltd., contractors, and has lately been on a geological trip into the mountains west of Peking. Underneath his name on his stationery appears something in cryptic Chinese which, as far as the writer could determine, may be either a list of his degrees or a description of his face.

1907

Edwin Filson lectured to the students of the college of law Jan. 25 on "Titles and examinations of abstracts of titles." Bro. Filson, who is manager of the Champaign county abstract co. and is serving his third year as secretary of the Illinois abstracters association, is coming to be known as a good title doc. If you ever buy dirt in Champaign county, even though it's only enough to go under your monument, you'd better see Filson about the abstract of title.

"These two publications [now the *AQFN* by itself] are among the most welcome and cheering guests which I have ever received through the mails," writes Harry C. Woodham of Davis, Calif. "I am glad to learn from each issue of the numerous lines of progress and good work of our great University."

Mr. and Mrs. Richard A. Brooks announce the birth of Margaret Ann Brooks on Jan. 29.

I. S. Brooks is agricultural adviser for La Salle co.

We see by the public prints that Claire E. Hutchin is the father of a new Hutchin. "Judge" is a lawyer in Decatur.

1908

A. H. Daehler, associate professor of English at Purdue, teaches a class in journalism to sophomores, juniors and seniors.

E. F. Gilstrap expects to begin farming near Bloomington as soon as the frost leaves the ground.

1909

F. E. Pinkerton has bought the Jerseyville *Republican*.

A. T. Claycomb has moved from De Kalb, Ill., to Wayne, Neb.

Isabel M. Osborne was married Feb. 5 at Galesburg to Clarence E. Holcomb, '04. They are living in Boston, Mass.

The Javelin, house organ of the Ilus club, says that Henry Pollard is manager of the Benjamin electric plant, has a new 7-passenger utto, and we don't know what all.

1910

H. J. Popperfuss, old-time basketball cap-

tain, is now captain of the Hotel Newberry, Chicago, 817 n. Dearborn st. Henry's rates per diem are $2.50 to $6, says his visitin' card.

Russell Howard, who used to watch test-tubes fizz in the Rensselaer polytechnic institute, Troy, N. Y., has become interested in tractors, the gasoline hiccoughers of the middle west. The Parret tractor is his pet. We saw a demonstrator at the Champaign meet back a Parrett over a log big enough for a stile.

J. T. Zehn of the department of railway accounts and statistics, Peking, China, gives us his street address in Chinese, printed on enough labels to stick on all his *AQFNs* for a year. It's a good way to be sure of getting mail in China.

J. T. Hanley has been appointed secretary of the state board of examiners of structural engineers. He is also assistant manager of the Corrugated bar co., Chicago, and secretary of the Delta Upsilon Illinois alumni association.

1911

"O how I long to travel back,
And tread again the ancient track!"

H. Vaughan, who wrote this, probably never got closer to a reunion than a cut finger, but he knew. He knew. You're coming to the reunion, are you not? ☐ Yes? ☐ No? ☐ Maybe?

L. H. Miles is assistant cashier of the First national bank at Savanna.

O. H. Lee is secretary-treasurer of the Mercer co. Shorthorn breeders' association, and also a member of the executive committee.

Mr. and Mrs. C. B. Stahl have a daughter, Joyce Egilbert, now almost a year old.

P. W. Cummings is now in Hoboken, N. J., 905 Clinton st. He is in charge of the experimental laboratory of the Elevator supply & repair co., "where all of the new products are developed until they are ready to be manufactured in the most efficient and economical form."

R. J. Jordan is announced as the new state agent for Minnesota of the German American insurance co. "Hippo" had been special agent in Minnesota for the last three years. He will be remembered as one of the "great triumvirate," the other two being "Red" Willmore and "Trim" Trimble, both of '11 also.

Albert F. Anderson of Pleasant Plains is a new member of the A. a. and subscriber to the *AQFN*. Albert startled the *AQFN* office force by asking the meaning of the word "debs." A hurried consultation was held, and Prof. H. J. Barton called. He hadn't heard of the word in Latin. Prof. Moss said it wasn't Greek. It might be from "debblish", a South African penny. Would Eugene know?

1912

Rosa Lee Gaut, assistant in physical training for women at the University, has composed a new song called "Illinois hullaballo." It is of the 'rah-'rah type, as its title may suggest. We noticed it in the Co-op window just before the fire. Restraining hands kept us from rushing in after it.

"I predict a brilliant future for your publication, and it certainly ought to be in the home of every alumnus," says A. C. Stahl of Kenosha, Wis.

S. Adelaide Fleming, who took her master's degree in '12, is teaching at Sibley. She succeeded Bessie Turner (Oathout), '14, who was recently married.

You who have pinged sparrows and sapsuckers with a Hopkins & Allen 22 rim-fire will be interested in O. B. Dorsey. Otis is now works electrical engineer for the company, which is, however, no sparrow rifle concern just now. Making rifles for the Allies is what keeps the machinery whirring. The factory is at Norwich, Conn.

"I take pleasure in informing you that the *AQFN* is always read with interest by me and each issue is looked forward to."—Albert L. Hall, attorney at law, Chicago, 928 Otis bldg.

J. S. Coffey of the Ohio state college of agriculture had an article on hog raising in a recent number of the Breeders' *Gazette*.

O. G. Barrett is now at Angola, Ind., as county agricultural agent of Steubon co.

C. B. Oliver has shown up at Salt Lake

City, 321 Felt bldg., care of O. J. Salisbury.

Paul B. Fritchey's rosy cheeks, Aleck Hamilton portfolio, and commercial stride, followed by Paul himself, were back for the business short course. He insisted on enrolling the *AQFN* in his home study course, but we couldn't be budged.

G. A. Harnack has moved to Champaign, 80 n. Neil st.

1913

C. L. Munroe is with the Miner laboratories, Chicago, 9 s. Clinton st., a concern devoted to chemical analysis and kindred science.

Morris L. Becker of Rancagua, Chile, S. A., was married on Feb. 15 to Miss Sarah R. Frankel of Chicago. He is assistant superintendent in a Guggenheim mine property.

A son, Robert Smith, was born Nov. 24 to Mr. and Mrs. L. S. Ferguson at Brooklyn, N. Y.

Mr. and Mrs. R. L. Hegnauer announce the birth of Robert Lucius, jr., on Jan. 25 at Wells, Minn.

Lewis B. Ermeling's engraved photo occupies a niche in *The Detroiter* for Jan. 10. Attached lines set forth that Lewis is a new member of the executives' club. Since his graduation from Illinois he has been a member of the efficiency staff of Deere & co., East Moline. The Deere's have been manufacturing plows, cultivators, harrows, planters as long as the University has been turning out students. Ermeling has been associated with almost every kind of scientific management work, and assisted in installing the dispatching methods in the grey iron foundry.

Nelle M. Lindsey of Hobson, Mont., was married Jan. 26 to V. H. Warfield, '14,. After March 1 they will be at home in Kansas City, Mo.

S. D. Abbott is looking over his seed corn and otherwise getting ready for spring on a farm near Sheridan.

G. E. Gentle has been working on a soil survey of the state of Illinois.

F. A. Rumery is now getting his mail somewhere other than Angola, Ind. "I'll give you another address in the near future," says Fay.

W. C. Vaubel has moved to Mooreton, N. D., about three hours' walk northwest from Great Bend, his old habitation.

1914

Naomi Newburn, secretary of the class, has just released a postcard shower, to include every member. In fact it was a return postcard shower, and everybody honored with one of the cards should answer it in a hurry. How are you, where are you, and what are you doing—such are the main queries to be answered.

Buck Ramsey has an article in the February issue of *House and Garden.* Some rainy night we're going to read it.

Ben S. Fisher of Marshfield, Ore., is secretary of the Coos bay alumni chapter of Sigma Chi. Coos bay is a nick in the Pacific coast not far from Marshfield.

W. C. Ropiequet and Alta Green (Ropiequet), '15, are now living at 641 Veronica ave., East St. Louis.

Robert L. Smart is assistant engineer for the Chicago, Indianapolis & Louisville ry., Chicago.

Katherine Acer writes from Cucamonga, Calif., in care of the Mission vineyard co.

Pierce Vandercook is in the feed sales department of the Armour fertilizer works, Chicago. His work keeps him traveling most of the time. Pierce is a new subscriber to the *AQFN* and member of the A. a.

Edith M. Mann is teaching at Herscher.

Mabel C. Wallace is a teacher in the Chicago schools. After graduating from Illinois she spent a year at the Chicago normal college.

Carrie L. Rooth of Hanover is a new member of the Alumni association.

The engagement of Albert E. Kidd jr. of Chicago and Miss Elizabeth Ayres, a teacher in the Centralia high school, has been announced. She graduated from the University of Chicago in '12.

Henry Dallenbach is now at Wilkinsburg, Pa., in the employ of the Westinghouse co. Send his birthday cards to 1207 South ave.

Vernon H. Warfield was married Jan. 26 at Hobson, Mont., to Nelle Mabel Lindsey, ex-'13. After March 1 they will be at home in Kansas City, Mo.

J. C. Lawless of Carthage has bought an interest in the Champaign seed co.

M. J. Smith is instructor in animal husbandry at the University of Kentucky.

Margaret Sawyer is an instructor in Iowa state college.

J. J. Woltmann says he wants his *AQFN* sent to Anna instead of Nokomis. A new affinity, what?

Pete Daugherty, who was back to the University peering around his old haunts during exam week, made two bad errors. He didn't visit the *AQFN* and he hasn't explained why he didn't.

Helen Fairfield is head of the household science department in the Elgin high school, and should be addressed at 375 Chicago st.

Arthur H. Ogle writes cheerfully from the eighth floor at 1418 Walnut st., Philadelphia, that the offices will be moved soon to Chicago, and that he will follow. He is with the association of American Portland cement manufacturers.

"I have just discovered the missing link," says John M. Thomas of Newark, N. J. "I have known for a long time that something was wrong with me, but have been too busy, until today, to analyze my case. I have not received the *AQFN* since November, 1915." John is in engineering valuation work in New Jersey for a consulting engineer in New York. He is constantly flitting about, but mail sent to room 700, Public service bldg., will be promptly sicced on his trail.

V. Tsing Koo is still at Massachusetts tech and Harvard, but is in the notion of sailing for home about June or July.

1915

The secretary of '15, Marie Rutenber, must rank with the secretary of '06 as a class official who is getting the June reunions well in hand. One does not need the studious leisure of an r. f. d. carrier to conclude that the job of getting the whole durned class of '15 to return keeps a secretary stepping around. Miss Rutenber's last letter, dated Feb. 7, might be read aloud:

Dear Classmate—June 12 and 13, the dates set for our reunion, will soon be here. Can you realize that marks our first anniversary of our graduation? The class is pretty well scattered. Please don't let that worry you, though, for I have a brand-new-up-to-date in-January-directory direct from the Alumni office. Please use it now and while writing for information just "stick" a little in.

Now for the reunion. Every one that can, must come back. There are very few changes. The burning of the Co-op, and the mob of freshmen have made the biggest difference. Sit right down now and write to the secretary if you think you can or cannot come. I will be delighted to receive 731 letters. I will publish the names of those who can come in the *AQFN*. If you see someone's name missing from the list let me know. We want the banner for the biggest per cent present. Put your work aside, bring your best friends and come.

Don't forget! June 12 and 13!

Yours, boosting for the best reunion of all,

F. Marie Rutenber,

Permanent Secretary, Class of 1915.

Thirteen of these letters went to '15s outside of the United States. China, Indian, Persia, Hawaii, England, and South Africa were the foreign countries represented.

Lloyd D. Knapp's job as chairman of the class memorial committee still obtains. Lloyd is still sending letters in the effort to round out the thousand to add to the chimes fund. About $800 is the total now in the class vault. Members of the class who haven't responded—there are 47 of 'em, Knapp says—to the Knappian lay ought to make up their minds one way or the other. The '16 chimers will be along soon.

William F. Anderson writes that he is in the sheep buyer's office of Swift & co, as weight taker. Truly new occasions bring new duties. Time makes ancient jobs uncouth.

H. E. Barden is a draftsman in the engineering department of the Southern California Edison co., Los Angeles. This company, says he, ranks second among the

largest power companies in height of load factor. Now we don't know load factor from a tractor load, but we won't quarrel with an H. K. N.

Bessie Packard is an office assistant in the department of household science.

W. K. Parker, Arlington Heights, is a new member of the Alumni association.

Ruth Ernest is teaching in the Sibley high school.

Helen L. Crawford is a teacher at Melvin.

W. W. Wilson was married Dec. 22 to Miss Lois McCall of Homer, Mich. He is in agricultural work in Hancock co.

Announced by Guy W. Karraker: "Please mail my *AQFN* to Dongola, Ill., until further notice, and oblige." What he is doing at Dongola, Guy didn't say.

A. E. Gomez is attending Massachusetts tech.

Carle C. Walker, Clinton, r. f. d. 6, is a new member of the Alumni association.

The engagement of Carl R. Nilsson of Cleveland, Ohio, to Lillian Anderson of Urbana has been announced. Nilsson is with the Franz-Premier co. of Cleveland.

Anna M. Olsen, Chicago, 4211 Jackson blvd., is a new member of the Alumni association

ANOTHER '70 SCRAPES BACK HIS CHAIR

[In the last *AQFN* were quoted extracts from two letters written by subscribers who attended the University in the '70s. One expressed appreciation of this magazine and renewed his subscription. The other discontinued his subscription saying that "after 44 years from leaving the University I find no mention of professors or students of my acquaintance." To this latter statement a third subscriber takes exception. His letter follows.]

That is a painful thought at the bottom of p. 211, and it needs to be improved. As I am one of the '70s, I beg the privilege of saying a word—though I can not claim quite 44 years.

If we are not sufficiently conspicuous, that is not a reason for giving up. It is a reason why we should do something about it. I feel confident that you will grant us space. Please send this letter to our friend of 44 years ago. I propose to him that he and I start a league of students who entered in the '70s to make ourselves heard. To be sure we are too busy, but we will have to do it.

I feel quite sure that recent numbers of the *AQFN* have mentioned Blackall, '77, as president of the New England club; Taft, '79, as speaker at the University; Butler, '79, in uniform; Beardsley, '79, and his son (I am writing the year numbers from memory). Beardsley was elected moderator of the Congregational national council last fall. You must have had that item. Rolfe, '72, is at the University, and is heard from occasionally. Dr. Burrill is there also. And the University is ours. Would you desert your own home because younger children or grandchildren are numerous? I would not. Why do the later classes overshadow us? Because we worked for them, for a greater University. We are still doing it and we expect to keep on forever. I beg a favorable word in response.

I know I am audacious, being so late in the '70s, but a good number from the earlier classes are among my best friends.

As news of the '70s and thereabouts in the Feb. 1 issue I find: p. 200, mention of I. O. Baker, '74; 204, Peadro, ex-'75; 205, Conklin, '80; 207, Talbot, '81; 208, Taft, '79. Sincerely yours. . .

THE ALUMNI QUARTERLY AND FORTNIGHTLY NOTES

VOLUME I NUMBER 11

MARCH 1, 1916

COME back to the big red school, not only for the reunions June 12-13. Stay all of commencement week. Our University is a world's fair of your own people—people who remember you with affection and wish you well.

PUBLISHED BY
THE UNIVERSITY OF ILLINOIS ALUMNI ASSOCIATION

BARNEY B.

WE CAN'T KEEP THIS CLASS BACK WHERE IT BELONGS

LET THE YOUNG FOLKS HAVE THEIR FUN, SAY WE

1915

Secretary Marie Rutenber has known the joy during the last few weeks of a refreshing income of letters—and a good many of the writers have promised to return for the reunion. A towering stack of the letters has been turned over to the *AQFN* for review. Let us open the top one, from Frank E. Walser, Madison, S. D.:

"What a fine thing," chants Bro. Walser, "for old [?] '15 to get together and talk about this first year in the open—their first knocks and struggles in the big, broad world!" Walser then tells of his jumps since last June. He started on a grain farm, then went to Frankfort, Mich., and stayed until corn-shucking; thence back to Chicago, Barrington, and finally to Madison, S. D., to teach agriculture. He says that "I represent the president, treasurer, and all the committees of the only Illini club in this part of the globe." A. F. Barron, with the American smelting & refining co. of Perth Amboy, N. J., doesn't think he can be at the reunion. Neither does F. H. Steinmetz think he can get back. He is teaching high school agriculture at Truman, Minn. And Clyde Younglove of Sioux City, Ia., shakes his head too.

But Alice Carter, assistant in the George McKinley memorial church, Champaign, is going to make every effort to get over to the campus for the great days. Grace E. LaFrenz of the Harter-Stanford high school, Flora, is going to emerge from Clay county in time for the big soiree. Orlie Rue admits that the Central Illinois public service co. can run for a day or two without him, so he'll be back. Abigail E. Fisher of Geneseo is coming, and so is Katherine Hitt of Chicago and Pearl Barnhardt of Ridge Farm.

John D. Mattison, 302 Apollo bldg., Peoria, won't promise to be back, but the look in his eyes shows that nothing less than an European raid on America will keep him away. Neither can George B. Ruby be kept away. George is sales engineer for the Kennicott co., Cleveland, O., and rumbles all over the country along with Zimmerman and Maley, two other '15s. George W. Salisbury, acting principal of the Atchison county high school, Effingham, Kan., does not encourage us to expect him for the doin's. Into some lives some rain must fall, as George's pupils say on Friday afternoons p'haps. T. C. Burwash, cashier of the Citizens' state bank of Tab, Ind., doesn't say whether he's coming or going. T. Clifford says his bank has been running a little over a year, and is heaping up riches fast.

Ethel Dole, who is attending the teachers' college at Columbia, will be back, she says. Columbia is not as strenuous as Illinois, says Ethel. She—

[*No more room—sorry.*]

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W. A. HEATH, '83, president of the Association, chairman	*Ex Officio*
H. H. HADSALL, '97, 5492 Everett ave., Chicago	June, 1918
J. N. CHESTER, '91, Union Bank building, Pittsburg, Pa.	June, 1918
R. R. CONKLIN, '80, 1 Wall street, New York	June, 1917
H. J. BURT, '96, 1400 Monroe building, Chicago	June, 1916
H. J. GRAHAM, '00, 1802 south 6th street, Springfield	June, 1916

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AND
FORTNIGHTLY NOTES

THE ALUMNI QUARTERLY — FOUNDED IN 1907
FORTNIGHTLY NOTES — FOUNDED IN 1913

To foster a spirit of loyalty and fraternity among the graduates and former students of the University of Illinois and to effect united action in promoting the welfare of the University.

VOLUME I—NUMBER 11 — MARCH 1—1916

THE FORTNIGHT

NOT COUNTING THE SUMMER REGISTRATION, Illinois stands sixth in number of students when compared with other universities of the United States, according to figures in *Science*. Illinois is surpassed by Columbia 7042, Pennsylvania 6655, California 5977, New York 5853, and Michigan 5821—Illinois having 5511. Below Illinois are Harvard, Cornell, Ohio, Wisconsin, Minnesota, Chicago, Northwestern, Syracuse, Pittsburgh, Yale, Nebraska, Missouri, Iowa, Texas, Cincinnati, Kansas, Stanford, Indiana, Princeton, Western Reserve, Tulane, Washington, Johns Hopkins, and Virginia, in the order named. Counting the summer session, Illinois drops to tenth place.

UNIVERSITY RECOGNITION OF WASHINGTON'S BIRTHDAY took the form of a convocation the evening before, addressed by Norman Angell, representative of the American league for international conciliation. His subject was "America's future foreign policy."

THE COLLEGE OF ENGINEERING WILL HOLD a "conference on reclamation" Mar. 8-11. Discussions of drainage, land reclamation, and protection from floods will be held. The advisability of having a short course in drainage next year will be considered. Prof. F. H. Newell of the department of civil engineering was director of the U. S. reclamation service for seven years before coming to the University and is consulted as one of the leading authorities on the subject.

IN CELEBRATION OF THE SHAKESPEAREAN tercentenary the University has engaged Sir Johnston Forbes-Robertson and his company to play "Hamlet" in the University auditorium on the evening of Mar. 11. "The passing of the third floor back" will be played in the afternoon of the same day. Forbes-Robertson is considered to be the greatest "Hamlet" of the present generation, and is now making a farewell tour of America. He will appear nowhere else in Illinois, and will give his final performance of Hamlet at Harvard university in April. Alumni who wish tickets for either performance on Mar. 11 may obtain them from L. C. Morey, 252 administration building, Urbana, at $1.50 or $1.00 each. Self-addressed, stamped envelope should be enclosed with payment. The general sale will begin Mar. 6.

REGISTRATION IN THE COLLEGE OF DENTISTRY is expected to increase briskly next fall as the result of impending higher prerequisites for admission. It is planned to add enough new equipment to accommodate 150 freshmen. In 1917-18 one year

of college work will be required of all candidates for admission, but freshmen meeting the old requirements of 15 units of high school work can get in next fall.

Over 200 seniors in the University have registered with the committee on appointments, of which W. S. Miller of the school of education is chairman. This committee every year finds positions for many Illinois people, chiefly teachers, but including other workers. The names of over 1000 alumni are kept on the list.

Reckless cutting of classes may have been the cause of many of the 300 failures and failurettes in studies last semester. A. R. Warnock, '05, assistant dean of men, says that the class cutters were thicker than at any time since he has been in the dean's office. Some 300 cut more than they should have done; six carved up their allowance so badly that they were dropped.

Sherwood Eddy, Y. M. C. A. worker among students in this country and Asia since 1896, was at the University Feb. 16-20 to talk to the students. The attendance at the meeting Sunday evening in the auditorium exceeded 2200, and an overflow audience was directed to Morrow hall, where "Dad" Elliott made an address. Several hundred students were granted private conferences with the Eddy assistants. Interest among the students was almost as vigorous as when John R. Mott visited the University several years ago. It is the custom of the Y. M. C. A. to bring a prominent speaker on morals and religion to the University each spring—the "Y. M. chautauqua", the students call it.

James Hay Jr., magazine writer, gave two lectures before students in journalism Feb. 16-17. Mr. Hay was a critical observer of the military department. He is preparing a series of articles on national preparedness, and expects to work into them some of his Illinois impressions.

The new balcony in the gym annex revealed new possibilities in the military ball Feb. 25. Spectators' seats were so plentiful that all of the proud relatives represented by dancers on the floor below could have been comfortably seated. In the old days about 200 spectators could be packed in front of the main entrance. If some lady in front got faint and wanted air, the 200 had to back out with her.

The 26th anniversary concert of the University military band will be given twice in the auditorium Mar. 3. Both the regular concert band of 80 men and the second band of 95 men will play. Soloists will be Clara Louise Thurston, harp; Wayne I. Kirby, cornet; and Miles J. McClelland, euphonium. Miles can come nearer to making a euphonium sob than any man we've ever heard.

The band has an interesting and ambitious schedule planned for the annual Easter tour which begins late in March. As the council of administration has not yet approved the dates it is impossible now to give the exact itinerary. Mattoon, Paris, Olney, Carbondale, Centralia, St. Louis, Indianapolis, and Chicago are some of the cities in mind.

A life-size portrait of Abraham Lincoln, painted by David Gue, has been presented to the local chapter of Zeta Psi fraternity by Henry T. Thomas of New York, and will be added to the Lincoln collection owned by the chapter. Until the fratres build a new house, the portrait will be kept in Lincoln hall. The Zeta Psi's held their seventh annual observance of Lincoln's birthday this year. About 60 attended, among them being F. H. Nymeyer, '11, and J. V. Richards, '10. The chapter owns an excellent collection of Lincoln memorabilia, including one of the three life masks and a lock of Lincoln's hair.

Prof. William Trelease of the botany department was elected president of the Illinois academy of science which met at the University Feb. 18-19. J. L. Pricer, '07, of Illinois state normal university, was elected secretary, and H. S. Pepoon, '81, of Lake View high school, Chicago, treasurer. Members of the University faculty

and scientific staffs presented more than three-fourths of all the papers.

"RE: YOUR NEW ART GALLERY", BEGINS a circular letter from the Armstrong cork & insulation co. of Pittsburgh. "First of all the floors in a building of this kind should be silent under foot," continues the letter. "Linotile is manufactured in all

THE MODEL OF THE CAMPUS WHICH WAS on exhibition at the Panama-Pacific exposition last summer, and a picture of which was published in this magazine last July, is again at the University. It will be placed in one of the rooms of the administration building.

PRES. E. J. JAMES CALLED A MEETING OF college presidents of the state for Feb. 16-17 at the University to discuss questions of standards, relations to high schools, and the scholarship system. Representatives of eight colleges of the state were present. colors" etc. Anxious inquiry at the office of Supervising Architect J. M. White, '90, reveals, however, the fact that the Gregory memorial building is not quite ready for the floor covering.

THE SUMMER SESSION, JUNE 19-AUG. 11, will as in former years specialize in courses for high school teachers and executives. Director Huff's school for athletic coaches will be continued. The courses in the graduate school are to be so extended that more work may be done for the master's degree than was possible before.

BUILDING AT THE UNIVERSITY WILL BE hastened slowly for several months. The increasing high prices of material, especially structural steel, is one cause of the easing up. The women's residence hall will be the only structure to rise this spring. Six others have been planned.

THE PLAYERS' CLUB, AS ITS DECENNIAL production, presented George Bernard Shaw's "You never can tell" to a full house at the Belvoir theater Feb. 18. Prominent in the characterizations were Mrs. T. A. Clark, F. K. W. Drury, Mrs. Morgan Brooks, Mr. and Mrs. F. H. Kay, J. M. Phelps and C. H. Woolbert. Both in the quality of presentation and in point of attendance the occasion was most satisfactory.

MASK AND BAUBLE, A SOCIETY OF STUDENT players, will present Galsworthy's "The mob" on Mar. 24-25. At some time in April the Illinois union will present a musical comedy if it can agree on one that isn't too bad. Two groups of students have submitted specimens, which a committee thought might, between them, afford a good show. But no combination was found acceptable to the temperamental artists who created them. If the union committee fails to find spunk enough to reject both, one will be selected.

THE EXTRA DAY IN FEBRUARY WAS THE time limit for membership entry in the hospital association, second semester. Over 1200 students have paid their dollars and entered in.

STILL MORE PROGRESS IN THE *AQFN*'S capital reform. The St. Louis *Globe-Democrat* on its market page now uses no capitals for names of apples. For instance: baldwins, seek-no-furthers, grimes' golden, northern spies, ben davis. We might go on through the seed catalog: early dwarf copenhagen cabbage, fegee tomato, mohawk brush broom-corn, hubbard squash, rocky ford musk-melons, boone county white corn, etc.

THE THOUSAND DOLLARS TO BE ADDED TO the chimes fund by '16 is now slowly chinking in. Each senior is expected to lay down $2 on the committee table. Some previous seniors have laid down more than this, but the efforts this year were toward a little less money from more givers. With the money already on hand, the class of '17 should complete the five thousand necessary to make it worth while for anyone to apply for the professorship in bell ringing.

THE FRATERNITY ROAST CONTEST RUN OFF by the 1917 *Illio* careened to a close Feb. 12, with Alpha Delta Phi in the lead. One D. K. E. soph got the individual mantel mug.

THE DADANTS AND THEIR BEES

WHEN the 1916 model man thinks of honey, he thinks of an Irving Berlin piece of sheet-music rather than the predecessor of corn syrup; of some patented cough medicine rather than the nectar that Solomon recommended. People who have been reared on farms may recall vaguely a row of bee gums under the grape vines whence on some hot summer morning a loud hum suddenly arose and everybody raced for the kitchen after dish-pans, spoons, buckets of water, mosquito netting, and allied trappings of bee swarming. Also recollected are the sticky chunks of comb honey seasoned with dead bees, twigs, and slumgum which father drummed loose from a wrecked hive while hordes of furious bees whetted their stingers on his veil and gloves and shrilled, "O, let us at him."



THE DADANT BROTHERS
(Left to right: Maurice, '08, Henry, '04, Louis, '02)

But bee-keeping itself is much better understood nowadays, as anyone can see by visiting the Dadant apiaries at Hamilton, Ill., bossed by Louis Dadant, '02, Henry Dadant, '04, Maurice Dadant, '08, and Valentine Dadant, ex-'06, just across the river from a pickle factory at Keokuk, Ia. They have 600 colonies of bees scattered around over Hancock county. In case of foreign invasion it would be probably the only county in the state that could hold its own. Now these bees do not blunder around in hollow trees and dried-up pumps, barrels, and boxes weighted down with rocks. They do not swarm whenever they feel like it and vanish into the woods, there to lease an owl's nest and wait for John Burroughs to find them. They live in smart bungalows with sectional filing cases for the honey, spacious lounging rooms, and refining laboratories. They unwittingly store their honey where the Dadants can slip it out easiest. Bees so situated can be closely watched. Swarms and such walk-outs, or rather fly-outs, can be controlled. Breeds have been improved. Modern bees don't sting modern bee-keepers. Although the Dadants do not beware of bee-ware, it is certain also that they do not put on a diver's suit when they go out to call on their three-band Italians.

Louis, Henry, and Maurice Dadant, since their graduation have been taking care of this buzzing army most of the time. Louis and Henry took mechanical and civil engineering—courses about as remote from bee-keeping as house-keeping; but Louis was also track manager. Maurice took the business course, and hardened himself with football and basketball until he was sting-proof. All of them as boys at home had learned apiculture from their father, C. P. Dadant, who in turn had inherited the apiaries and bee wisdom from his father, Charles Dadant. The latter came from France in 1863, and settled on the east bank of the Mississippi near Hamilton. He didn't have much spending money, but he recklessly bought a couple of stands of bees. The two stands were not stood in the back yard and left to the spiders

and grubs. Mr. Dadant spent much of his time studying the busy insects, and steadily increased his holdings. When comb foundation was invented he began manufacturing it. He imported queens from Europe, and with his son, C. P. Dadant, wrote a book on bees which has been published in four languages—English, French, Spanish, and Russian. The Dadants of today began where C. P. left off, and the fourth generation—for all three of the boys are married and have five prospective Illini, Illinæ, and beemen coming on—ought to be tending the hives, selling honey, expanding the foundation factory, and editing the *American Bee Journal* long after the old folks have gone.

Bees are the main units of the Dadant industry at Hamilton, but the industrious little monoplanes and the 30 tons of honey they lug in a year are not the only things that keep the brothers busy. As manufacturers of and dealers in bee-keepers' supplies the firm of Dadant & sons is widely known. The unsuspecting bee has given rise to almost as many accessories as the automobile. Honey extractors, decapping knives, sections, smokers, veils, queen cages, escapes, and bee magazines come to mind—with the aid of a Dadant catalog. But more important than any of these is the manufacture of comb foundation. As comb honey nowadays is sold in pound boxes or sections which the bees have filled, it is necessary that the critters be induced to put up salable looking packages. This they readily do if started right with a piece of beeswax stamped to imitate their comb. They accept the hexagonal cell imitation, but they refuse imitations of beeswax. The pure food laws would prohibit substitutions anyhow, so that paraffine or tallow honey is barred by a double door. This fact worries efficiency engineers, who groan at the thought of a bee eating 15 pounds of honey to produce one pound of wax. No method of making comb by machinery has ever been perfected, the Dadants say.

The Dadants' 600 colonies are not in one big city of bees, but are distributed around the county in 7 different apiaries. The old home apiary, where the Dadant bee husbandry began in 1863, is shown in the illustration. The crop here comes from clover, heartsease, and asters. Five miles northeast of Hamilton the boys have another bee community, which lunches chiefly on white clover, although some spanish needle is sipped. Anyone who after a walk in the wilds has known the tedium of picking spanish needles from his clothes will wonder how a bee gets any sweetness from such stuff. Mustard, cucumber, and parsnip blossoms don't suggest sweetness either, but the bees find it there. Seven miles southeast of Hamilton is another Dadant bee-farm, not far from Bear creek. Eight miles northeast on the flat prairie is another; fifteen miles southeast, another. Two are on bluffs overlooking the Mississippi. "In 30 years," say the Dadants, speaking of these on the bluffs, "we have had but two crop failures there."

Each member of the family has certain parts of the work to do, but all of them take turns in tending the bees so as not to get out of touch with the basis of the industry. Louis and Henry supervise the factory and export trade—and it should be



THE OLD HOME APIARY
(Where the Dadant business was started)

noted that the firm ships bee goods all over the world. Maurice and Valentine edit and publish the *American Bee Journal,* the oldest bee periodical in the English language. It is a sensibly edited, 32-page monthly full of bee lore. Since 1912 the circulation has been doubled. The firm also sells books on bee-keeping, sweet clover seed, and honey by the can or barrel.

Of course the Dadants are great advocates of honey-eating. They publish a book of recipes for various cakes and candies in which honey is a prominent ingredient. They quote testimonials from the Bible, and say that Jacob sent honey to his son 3000 years before the first sugar refinery was built. They show that 20c worth of boneless codfish has no more food value than 7c worth of honey. They paste a red label, "EAT HONEY" on every letter and package they send out. Beestings have long been known as a cure for rheumatism, and even for inebriety. And finally, a bee poet has appeared, who confines her ryhmes to apiculture. In a recent issue of *Gleanings in bee culture* her voice may be heard:

Beneath a cloud-veiled sky and shaken trees
My slow steps brought me home, and all around
The withered leaves lay dead on every hand.
I stood at last among my quiet bees. . .

"THE FAVORED FEW OF FIFTEEN"

THIS flush of f's concerns the mechanical engineers of the class of '15, who have just put forth an anthology of letters written to each other during January. The writings nestle in 40 pages bound in bond, and are representative of the best in mimeography. Edited by Alexander F. Barron, the brochure teems with Illinois interest, and would be printed here from preface to postscript if the *AQFN* had 32 rooms instead of 16. Profs. Goodenough and Leutwiler lead off with cordialities, the former hoping that "you will all be heads of families if not heads of departments."

The letters, beginning with H. E. Austin's, are arranged a-b-c-wise. He objects to the *AQFN* decapitating his firm—the American tar products co.—claiming that tar, products, and company all should begin with capitals. Austin should be thankful that we did not call it the American rat products co. Turn the page, please. Lennox F. Armstrong, our next. With the Armstrong bros. tool co., Chicago, and has "worried darn little". E. F. Baker—watch your numbers—is next. Baker has been jobbing around in eight states since June, and is now with the American smelting—one l, typographical union, please—and refining co. at Perth Amboy, N. J., also the home of (turn) Alexander Fraser Barron, editorial and fiscal director of the unconscious form now being dissected.

We start a new paragraph for C. O. Borromeo, who is learning all he can about the Vilter mfg. co. of Milwaukee, builders of pop-valve and crack-valve engines, and ice machinery. He will return to the P. I.'s when he has mastered these things. Elmer A. Brown is a cucumber engineer for the Harrison cucumber co. of Kankakee, now shipping out 175 dozen cukes a day. Elmer points out the firm's 100-foot chimney, an acre and a half of glass houses, and—Next page, Leo Eslick has worked up to head draftsman, all the others having resigned, in the office of F. L. Smith, New York, specialist in pulp and paper mill work. Slick by this time is out on a big job at New Haven. "Fellow classmates", a voice rises from Michigan's wilds, and we know it is Ed Gehrig. He's with the Cadillac co. in Detroit, and lets us in on some secrets. He says E. S. MacPherson has been with the Chalmers co. for several months—which accounts for the rise in price of Chalmers cars. "Our big m. e. bandman seems to be engaged," adds Ed. "All the girl will have to do will

be to add burg to make it Greenburg. As Prof. Harding says, 'Just try it—you can get by with it'."

Henry Halterman is heard from at Carbondale—chief engineer of the light, water, and ice plant. Married in December. Linn Helander's page came from Midland, Pa. Linn tests engines and boilers for the Crucible steel co., and says that "the work is fine but the town is impossible." Max Holmburger is given two pages. "I'm a plain draftsman in a tinshop in the very center of Chicago's coon belt," says Max, "and within a quarter of a nose of the stockyards." This means that he is working for the Link belt co. Max should design an Illinois belt. He says Bill Ruth is drafting an automatic hairpin machine, Scheele is rasselin' crates in his dad's store at Elgin, and—Next in line is John B. Jefferson of Chicago, who missed graduation by a hair. John B. is back at the University repeating the last lap of the race. C. T. Keigley is efficiency engineer for the Ætna explosive co., Ætna, Ind. He settles the inevitable question that leaps to our lips by calmly assuring us that "we are making no explosives here except guncotton and nysol, so that the danger of explosions is practically negligible." All the same, don't indulge in fiery language when you go to see him. Onward to H. C. Koch of Cloquet, Minn., drawing pay from the Northern lumber co. Doc says he swung on the end of a pipe-wrench for several months. A. C. Leverenz of Elgin tells the FFOF that he is drafting for the Chicago railway signal & supply co. Night oiler in a power plant was the job George Lindberg started out on. Then he went to Bethlehem steel; thence to Pickands Mather & co. of Duluth, Minn., as assistant to W. M. Gilliland, '90, chief mechanical engineer. Fred Lundgren of the American car & foundry co., Terre Haute district, affects the jaunty air of the holder of a good job.

Bob Maley, 'twould seem from his mail, has quit the Corn products karo co. at Pekin, and is now with the Kennicott co., makers of all kinds of water hardware. Fred M. Miller of Corvallis, Ore., teaches m'chanics to the students of the Oregon agricultural college. Fred just can't talk enough about the juice lab and the other wonders of O. a. c. In the pastoral shades of Cornell, Ill., his home, dwells G. I. Mitchell, manager of a garage which he and his father have stepped up to high-tension by importing two mechanics from Chicago. "I wonder," he wonders, "what Benedict's boys are doing with the self-hardening steel now. Three $ a pound, and going still higher. I bet they are not taking so much of it home as I—I mean, as some of the fellows did." Grover adds that Dr. Coen, formerly of the University m.d. community, is now in Cornell. R. T. Murrill is chief engineering the Doe run division of the St. Joseph lead co. at Rivermines, Mo. Murrill's division has twelve mines. Orlie Rue [See the '15 class section].

Bill Ruth and the Hump hairpin co. of Chicago were mentioned by Max Holmburger, so let's mention 'em again. Bill says the Hump factory is running 24 hours a day week in and out, although the pins won't be on the market before May 1. [?] The new machine he is designing will shell out 125 hairpins a minute. "The work is very interesting," says Bill. As this hairpin won't fly out of the hair, the cartoonists' alliance will doubtless have an indignation meeting at once. The Jones foundry & machine co., Chicago, manufacturer of power transmission machinery, keeps D. C. Schneider busy with the slip-stick and dividers. Walter Scott Shively returned after graduation to the Howe scale co., Chicago. He broke the monotony, his nose, and his right arm recently, although he doesn't say whether he tried to reverse the power plant without stopping, or what. On the testing bureau of the Pullman car co. of Pullman is the name of J. B. Wainright. We gather from his letter that he started in the drafting room; also that H. A. Roe, the '15's soph president, is in the mechanical department. Rus Wheeler is "trying to make forever famous the name of"—

[*Continued Mar. 15—maybe.*]

PHILIP KEALY

PHILIP J. Kealy, ex-'09, has been elected president of the Kansas City electrical railways co., a 30-million dollar corporation which on Feb. 14 took over the ownership of the 263-mile electric railway system of Kansas City. It's a big job, even though William R. Nelson is dead. Henry M. Beardsley is still there, and as a friend to both, *AQFN* hopes Phil will take pains to cultivate the kindly interest of the ex-mayor.

Kealy took civil engineering two years in the University, but he had a liking for the financial side of things, and in a few years became known as an expert in valuation work. "He tried for the baseball team," says an old friend, "played on Gill's ephemeral lacrosse team, and was active in working up the first real St. Patrick's day banquet." *Financial America* calls him a "sizer-up", and reviews some of his activities:

It was Kealy's work in the Kansas City settlement, following an extended experience, which led directly to his appointment as the Metropolitan street railway's representative on the board of control provided by the new franchise in Kansas City.

Kealy, who is 32 years old, wears a charliechaplin mustache and a chin dimple, started out as a civil engineer shortly after his attendance at the University of Illinois. His first job was under the board of supervising engineers for Chicago traction, and as a field engineer he made the survey for most of the crossings on the north and west sides of the windy city. From 1907 until 1914 he worked for Bion J. Arnold and took part in considerable of the important valuation work undertaken by Mr. Arnold, including the valuation of the Chicago consolidated traction co. He also had a leading part in the preparation of the Chicago traction report.

Kealy was assistant in charge of the valuation of the Seattle electric co., the International traction co. of Buffalo; the Chicago & Southern, the Chicago heights; the Toronto railways, and, as already mentioned, the Metropolitan street railway of Kansas City. So he has "traveled some," in either sense of the word.

In 1912 Kealy prepared, in connection with the reorganization of the International traction co., an analysis of the company's capital expenditures for the previous eleven years and which was approved in its entirety by the New York second district public service commission.

Kealy's work as Mr. Arnold's assistant in the valuation of the Metropolitan street railway, of Kansas city, began in July, 1912. Upon its completion, he was retained as engineering advisor to the receivers in the franchise negotiations that followed. With L. R. Ash, city engineer of Kansas City, Kealy was author of the now famous Kealy-Ash plan of settlement.

The Kansas City *Journal* in a half-column editorial says some interesting things about Mr. Kealy:

Mr. Kealy is the type of man who wins on his own account. He has risen in the engineering and financial world because he has exceptional talents combined with the fundamental elements of honesty, reliability, and tact.

. . . His job will be to make over the entire transportation system of Kansas City and to place it upon a thoroughly sound and satisfactory basis. He must provide adequately for the needs of the people and bring the service to a maximum of efficiency. He must establish and hold the confidence of the public to a larger degree in his company. It's a big job, but Kealy, notwithstanding his youth, is a big man, and is constantly growing bigger.

Just at the moment of his success, Mr. Kealy suffered a great misfortune in the death of his wife. He is left with a daughter five years old.

"I do not wish to seem to criticize the *AQFN*," writes Mrs. W. A. Hawley (Kathcrine Manley), ex-'03, of New Castle, Pa., "but I feel that you are very inconsiderate about the time of mailing it. Won't you please in the future mail my copy so it will arrive on the afternoon delivery? At present it comes just when I should be dispatching the juniors to school and kindergarten, respectively. I have neither the time to devour the *AQFN* nor the strength of mind to let it alone. Help!"

IN THE ILLINI VINEYARD

Isabelle Noble, '96



THE welfare of Canadian farmers' wives and the raising of white Leghorn chickens are the two subjects that Isabelle Noble, '96, would rather talk about. She lives on a farm five miles from Daysland, Alberta, where on howling winter nights the thermometers chatter with the cold and the snowbanks pile up and stop the wind-mill. She keeps house for her brother, Thomas Noble, '03, on a thousand acre ranch, and is president—was the first president, in fact—of the Provincial women's institute of Daysland, Alberta. This organization promotes the social and economic welfare of the farmers' wives in the province. Many of these women are far from town and neighbors and get little social diversion. One woman was found who had not been off a farm in four years. Hamlin Garland could not ask for a better prairie story setting. The main organization started near Toronto 18 years ago, and now has branches in each province. It is like our own farmers' institute, and tries to get a little change of scenery into the unbroken gray days of many Canadian farm women. "They require the company of other women," the institute insists. "Men's company is not sufficient. Especially do women, some women, break down under the constant, unvarying company of one man, alone." Miss Noble was an instructor in physical education in Hartford, Conn., Wichita, Kan., and in Mexico eight years before going to Canada. She has been in Alberta since 1907. Asked to give a toast at a banquet, she responded so acceptably that the governor of Alberta who was present had her appointed president of the institute. Her work takes her all over the province. And she likes the people, even though they do sing "God save the king" instead of "My country 'tis of thee." Miss Noble's hobby is poultry raising. Really it is more than a hobby. She calls herself a poultry fancier rather than a social worker. It would take a keen white Leghorn indeed that could stand up before her and claim to know more about himself than she knows. Miss Noble is the sister of Mary E. Noble, '96, Anna Noble (Roberts), ex-'04, and J. N. Noble, '16, of Wichita, Kan.; and Thomas Noble, '03, of Daysland.

"I have yet to see an issue of the *AQFN* which is not brim full of interesting items. And to make them better still they are all written in such a breezy, refreshing manner that it is indeed a pleasure to read them. This publication more than fills the bill."—M. A. Berns, '10, Chicago.

"Congratulations on your newsy publication. All work stops in my department when the *AQFN* appears on the scene." —Walter V. Turner, '12, technical editor of the *Gas Record,* Chicago.

BACK HOME

SMITH T. Henry, 04, spoke twice to assemblies of engineers at the University Feb. 16. Had he spoken many more times he would have had all the boys ablaze with ambition and ready to undertake making the earth spin the other way. Mr. Henry is so enthusiastic over engineering that few youngsters could hold out against his brisk talk even if they wanted to. More than one student who heard him jumped into equations that night with refreshed determination.

Bro. Henry is a quick-acting fellow with more than a touch of boyishness, an appealing manner, and all five senses briskly running. "You've gotta do this, you've gotta do that, if you're ever going to amount to anything," emerged often in his talk—which reminded one a little of Orison Swett Marden—intertoned by the refrain, "Will you be a detail man all your life—or an executive?" He rapidly went through a chatty Bædeker of the road to success in engineering—a road he knows as well as his audience knew the way up stairs. He is vice-president of the McGraw publishing co., New York, which gets out the *Engineering Record, Electrical World, Electric Railway Journal,* and other brawny magazines, a single copy of any of them being enough to hold down an engineer several evenings.

The "for example" illustrations which the speaker inserted liberally were taken from the records of Illinois alumni. He called E. J. Mehren, '06, editor of the *Engineering Record,* one of "the most facile writers and speakers on engineering topics today—and he got it right here at Illinois." He told of Phil Kealy, ex-'09, who only a few days ago at the age of minus 32 became president of the Kansas City railways co.; and of Frank Vanderlip, ex-'86, president of the National city bank of New York. David Carse, ex-'84, whose salary would pay a gas bill every half minute, was mentioned in connection with the power of acquaintances. "He went to New York and became acquainted with E. L. Abbott, '83—an acquaintanceship that moulded the whole career of Carse."

VANDERLIP'S INTERNATIONAL CORPORATION

FRANK A. Vanderlip, ex-'86, '05*h*, president of the National city bank of New York city, the largest bank in America, has organized the American international corporation, which the *American Magazine* thinks is "the greatest single enterprise ever launched in America for international purposes. If any single venture can blaze the way for this country as the East India and Hudson bay companies did for England, Vanderlip's undertaking will do it."

Mr. Vanderlip, who is now 51 years old, attended the University as a student in electrical engineering, but financial difficulties kept him from finishing his course. In 1889 he began reporting on the Chicago *Tribune,* and a year later was financial editor. Then he became associate editor of the Chicago *Economist,* a weekly financial journal, and remained so until 1897. When Lyman J. Gage was appointed secretary of the treasury he made Vanderlip his private secretary, and assistant secretary of the treasury in 1897-1901. In 1901 he became vice-president of the bank he now directs, and president eight years later. The great American international corporation which he has just organized is, the *American Magazine* says, "a powerful weapon for the colossal fight for foreign trade that is sure to follow the war." It has "a charter as broad and comprehensive as the five continents in which it is permitted to work, and with the avowed intention of lending not millions of dollars, but billions, to the far countries of the world."

ILLINI CLUBS

Chicago

A general business meeting of the club was called by the board of directors for Feb. 25. No report has been received.

Indianapolis

The Indianapolis Illini club came to attention Feb. 19 and gave a banquet. Prof. W. C. Bagley, director of the school of education at the University, was the guest of honor. C. E. Sargent, '86, presided at the head of the table, and was starter and timer for the oratory. Clarabelle Moore, '11, as chairman of the entertainment committee had attended well to the arrangements. She was called on for a talk. So were Prof. Bagley, J. G. Collicott, superintendent of the Indianapolis schools, and George Buck, principal of the Shortridge high school. Prof. Bagley was obliged to face a volley of nine 'rahs. A second volley was speeded on its way to Pres. E. J. James at Urbana.

After the banquet the club members had a round table on the question of having the University military band play at Indianapolis Apr. 1.

Peoria

Chester O. Fischer, '12, is chairman of a committee which is hewing out a plan of making the club more useful to itself and to the University, and a better citizen generally. "We have had in mind," writes Fischer, "a committee on employment, one on securing students for the University, on getting favorable legislation, etc." All good suggestions, Chester O.

George A. Huff was the main speaker at the February dinner given by the Peoria club Feb. 18 at the Creve Coeur club. He was characterized in the Peoria *Herald-Transcript* as "probably the greatest college coach in the country." Over 50 members of the club were out to hear him talk on college athletics. According to the present rules, Mr. Huff said, a man is a professional in all branches if he is a professional in one. "At that rate," he said, "because I am a professional in baseball I am a professional golf player, while Chick Evans, who makes his entire living at golf, is considered an amateur." W. S. Prettyman, '04, of Pekin, was toastmaster, and did well.

Milwaukee

The University film will be shown in the Merrill theater of Milwaukee on the evening of Mar. 10. The Milwaukee Illini club is in charge of the showing.

Belleville

In last 2wk's *AQFN* we cried out, under the Belleville heading, "Where is old P. K.?" We knew well that the Belleville club had the UI films on Febberary 7, and here it was pressorium time and 'nary a twitter about the Belleville blowout. But here comes succor from an unexpected source. Bro. Hugh Mace, ex-'18, who runs P. K.'s Belleville *Advocate*, pleads with us not to blame P. K. "He is a busy man," says Hugh. Now for the film story —you read it here and see it in the celluloidies.

The Bellevillagers handed the film to a local theater, and reserved 92 seats for the juniors and seniors of the high school; fifty for the Illini (no contemporary referred to). Shorty Webb trotted up front and lifted the crowd with a few oskies, after which thoughts turned back to the big red school-houses at er-r-bana.

The most commendable thing about the whole affair seems to have been the effective missionary work among the high schoolers. Giving 92 of them a happy idea of what the big school looks like was a good example of the Illinois loyalty that is sung of and talked about but not practised enough. Another attractive thing was the advertising of the event. All four newspapers of Belleville have Illinios men on their staffs, and these Illniois men did their duty. "Illinois got more publicity in those two weeks in Belleville than she had got in the last decade," declares Bro. Mace.

Iowa City, Ia.

The visit of Dean T. A. Clark, '90, to our sister U. of I. sprouted the seeds of an Illini club which hadn't grown much before. In fact, few of the two dozen or so Illini teaching and otherwise in Iowa City knew of any arbor day activities in Illinois clubs until after the dean had arrived. The executive committee is headed by Sudhindra Bose, '07, political science lecturer at Iowa; Margaret Sawyer, '14, also of the faculty; and S. D. Marquis.

One of the main boards of the society's platform concerns the entertainment of Illinois speakers who may be on a visit to the city.

Early in this month Nina R. Shaffer, '07, reference assistant librarian at Iowa, will entertain the club at her new home.

Puget Sound

The annual banquet by the association will be given on Mar. 11 in Seattle. The Seattle Illini meet every week for luncheon at the North Hold Inn. The Elks' club was the former meeting place.

Cleveland

The club is machining the plans for the annual banquet March 4. Dean T. A. Clark, '90, will be on hand with his Illinois philosophy and Boneyard branchology. About the same time that the dean leaves for Cleveland, the UI film quits Memphis, Tenn., and heads for Cleveland also.

ATHLETICS

Basketball

Jan. 11—Illinois 22; Purdue 11.
Jan. 15—Illinois 21; Ohio 10.
Jan. 22—Illinois 27; Wisconsin 20.
Feb. 9—Illinois 30; Chicago 17.
Feb. 12—Illinois 21; Northwestern 23.
Feb. 19—Illinois 14; Wisconsin 34.
Feb. 21—Illinois 27; Minnesota 22.
Feb. 26—Illinois 31; Chicago 13.

Feb. 29—Northwestern at Evanston.
March 4—Purdue at Lafayette.
March 6—Ohio at Columbus.
March 13—Minnesota at Urbana.

The basketball news since our last visit is tinged with sadness. Northwestern came down from the north and beat the five on Feb. 12. We were able to get the score into the last number, but the printery couldn't be held for anything more. Well, the team then went up to Madison, played Wisconsin, and was not only defeated 34-14, but suffered so many breakages and bruises that the boys were not fit for a game of bean-bag when they faced Minnesota two days later. They settled the Gophers, however, in spite of injuries, 27-22, by a remarkable rally. The Gophers were ahead when the first half closed; and at one time in the second they had a lead of 8. Ralf Woods was still laid up from injuries in the Badger scrap and could not play. They players were helped by a telegram of cheer from supporters in Champaign. The lineup:

B	F	Illinois 27.		Minnesota 22.	B	F
0	0	Elwell	rf	Lewis	1	6
2	7	Otto	lf	Connell	3	0
6	0	Alwood	c	Drew	2	0
2	0	Ray Woods	rg	Douglas	2	0
0	0	Applegran	lg	Wyman	0	0
10	7				8	6

Illinois 14; Wisconsin 34

The game which bumped up the team so disastrously and figured in the second defeat of the year was with the Badgers Feb. 19, and was won by them 34-14. The Badgers had re-timed their style of play, and instead of pattering along with the short pass they let fly a fleet of long throws for which the Jones gems apparently were not prepared. Coach Meanwell had the Illniois strategy well figured out. His big problem was to stop Ralf Woods—and he succeeded fairly well. Ralf was so effectively stopped that he couldn't play in the Minnesota game—in fact, he is still in a Minneapolis hospital, and not expected to play any more basketball this year. Wisconsin led off the first half with an attack that palsied the few Illini in the bleachers and had them thinking of an early spring frost. The Madsionians had 11 points before Illinois had anything more than a fierce hope, and held the Illini basketless through the second half. Even after Haas and Olsen went out on fouls and new

Badgers were substituted, the slaughter went on. Ralf Woods had 13 chances at free throws, and made 8 of them—from which it may be derived that the Illini were held to 3 baskets (one each by Elwell, Ralf Woods and Alwood). Wisconsin made 16, and 2 out of 4 tries for free throws. The line-up:

B	F	PT	Illinois 14.		Wisconsin 34.	B	F	PT
1	8	1	Ralf Woods	rf	Levis	5	0	3
1	0	0	Elwell	lf	Haas	2	0	4
0	0	0	Otto	lf	Meyers	1	0	1
1	0	1	Alwood	c	Chandler	5	0	1
0	0	0	Applegran	rg	Smith	0	2	0
0	0	1	Ray Woods	lg	Olsen	2	0	4
0	0	0	Ambruster	lg	Carlsen	1	0	0
3	8	3				16	2	13

ILLINOIS 21; NORTHWESTERN 23

The scrap with Northwestern Feb. 12 at Illinois closed in a draw, 21-21. In the play-off which followed, the Methodists whooped up another basket, and in studied leisure held off the Illini during the few minutes remaining. A silent crowd of fans squirted through the exits, and a happy hack of athletes rolled off to the I. C. caressing the score of 23-21.

Stepped up to dangerous voltage was the N'w'n. team, but no greater than the Illinois pressure. Little as we believe in luck, we couldn't help seeing it guide the ball to N'w'n. victory in that agonizing five minutes of play-off. "Don't let 'em get it," pleaded the rectangle-side, but some things are gotten anyhow, even though co-eds squeal and men pull caps down tighter, scrape their feet, and groan.

The first half and most of the second looked safe for Illinois. The visitors thumped up and down the arena 14 minutes getting 4 points, while Capt. Woods and his men were getting 12. The fans lolled back indulgently when Northwestern called for time. But spines stiffened after play had resumed. In five minutes gaunt alarm stalked up and down, for N'w'n. had eight instead of four. Three more minutes and the score was tied, and the frightened rooters were yelping in misery. Capt. Woods called for time out, and the five panting warriors nosed in together to solve in two minutes a problem which baffles coaches years at a stretch: "How can we stop 'em?" Well, the time-out was fruitful, as time-outs always are, and the Illini in a few jumps and runs were five points ahead again. Then came the Methodists once more. A basket, two free throws, another basket, another f. t., another basket, and—tie score again, and time up. Then Northwestern in a driving northeaster plucked victory out of the play-off, and went to the head of the conference race, shoving back Illinois to third place. The battle array:

	Illinois 21.				Northwestern 23.	B	F	PT
B	F	PT						
1	5	0	Ralf Woods	rf	Kincaid	3	1	2
0	0	0	Elwell	lg	Underhill	4	0	2
4	0	0	Alwood	c	Whittle	2	0	1
1	0	0	Ray Woods	rg	Driscoll	1	0	1
2	0	2	Applegran	lg	Patterson	1	0	1
				lg	Ellis	0	0	0
8	5	2				11	1	7

Track and Field

Feb. 19—Illinois 49; Notre Dame 32.
Feb. 26—Illinois 42; Wisconsin 44.

March 3—Northwestern at Illinois.
March 19—Conference at Northwestern.
May 12—Chicago at Illinois.

The University is a great place for people who know things, but the prophecies on what the track season will be like are mighty scarce. Coach Harry Gill probably has it figured out, but he never speaks at mass-meetings. Last year the Illinois team lost the championship which had been living so long at the local gym that the cases were full of trophies and conference teams were not anxious to face Coach Gill's men. Looking back another year we find the team's schedule broken up by the scarlet fever scare and the burning of the Missouri athletic club headquarters at St. Louis. The Illini had hardly enough opposition that spring to get into form, and easily defeated such comers as would come.

ILLINOIS 49; NOTRE DAME 32

The team's first tourney of the season, with Notre Dame in the Notre Dame gym Feb. 19, went to Illinois 49-32. As a training trip battle it was well streaked with thrills. Ames, the Illinois hurdler, broke the world's record in the 40-yard high hurdles when he whipped himself over the jacks in 5 1-5 seconds. Pogue in the

broad jump sailed 22 feet, 5 3-4 inches, breaking the Notre Dame gym record. Capt. Mike Mason of Illinois won his specialty, the mile run, without much distress in 4:31. Mike also stepped into the half-mile run, but McDonough broke the cord in 2:02 3-5, leaving the capt'n and Spink behind. The relay race blew up and was not counted because of O'Meara's collision with a spectator who craned himself too far out on the track. O'Meara (Illinois) was leading the lot when the thud came. Culp of the Illini and Edgren of N. D. rose 11 3-4 feet in the pole vault. Neither could get any closer to the roof, and a draw was declared. Two Illini, Webster and Caldwell, emerged in another draw in the high jump at 5 feet, 7 inches. Capt. Bachman of Notre Dame had little to do in the shot put except to go through the motions, as nobody expected anyone to out-heave him. He put the chainless ball 42 2-3 feet. Husted was second. O'Meara of Illinois took the 440-yard dash in 54 flat. Notre Dame took first and second in the 40-yard dash (4 3-5 seconds), Hohman of Illinois getting third. The Illini made 6 firsts, 4 seconds, and 4 thirds.

Swimming

Feb. 12—Illinois 19; Northwestern 49.
Feb. 19—Illinois 52; Wisconsin 16.

March 1—Chicago at Chicago.
March 11—Cincinnati at Illinois.
March 18—Conference at Northwestern.

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While the Badger basketmen were heaping up their overhang score on Illinois at Madison, the Badger watermen were gasping in defeat as they threshed the sky-blue wot-ters of the Illinois tank. The score stood at 52-16 not in Wisconsin's favor when the riotous bath ended. McDonald of Illinois broke two plunge records: 60 feet in 21 1-5 seconds, and 75 in 54 2-5. Fifield swam 150 yards, back stroke, in 2:07. E. N. Chapman, '15, and Pavlicek of Chicago held the old record of 2:09. In the water basketball dip, the Illini governor belt flew off and the Badgers were almost drowned before the game could be called off—score, 16-0.

In the general events, Wisconsin's only first was in the 200-yard breast stroke, done in 3:05. Illinois took first and second in fancy diving, 50-yard and 200-yard swims, plunge for distance, and 100-yard swim.

ILLINOIS 19; NORTHWESTERN 49

A gulf between the water sportsmen and the conference championship formed at the very start of the season, when Northwestern sent the Illini gurgling to the bottom Feb. 12. The wreck took place in the Northwestern tank, and the score was like a cold creek, 49-19. About all the Illini could do was in the fancy dive and plunge. McDonald plunged 60 feet in 22 2-5 seconds, a second better than his old conference record. Sickness, and fatal rather than final exams, were blamed.

Baseball

The baseball battle which suddenly warmed up the early blasts of winter burned itself out. The living on of the sport in the conference is no longer doubted, and the coaches are at work on the season's nines. Coach Huff had a few fly-batters at work in the armory, but serious practice did not begin until the opening of the second semester, after the final exams, the most cruel cutter of all coaches, had made a selection.

Coach Huff goes south every spring with a squad of green players, and in a half dozen or so games with state university teams in the land of cotton he generally ripens up the boys considerably. This spring the players will start off late in March. On Apr. 1 they will see what the University of Mississippi has, and during the next two days will take on the Mississippi ags at Starkville. On Apr. 5 and 6 the Illini move into Alabama and meet the university thereof at Tuscaloosa. From there the players go to the University of Louisiana and play on Apr. 7 and 8. Beginning on Apr. 11 a series of pre-conference appetizers with Wabash, Notre Dame and Marshall will be played on Illinois field. The conference schedule was published in the *AQFN* Feb. 1.

AMONG THE ILLINI

The '70's

The revival of learning what the other classmates think has struck hard the alumni of the '70s. Ever since we printed the letter of the subscriber of the '70s who dropped the *AQFN* because "I find in it no mention of professors or students of my acquaintance", we have been receiving letters from the old grads. If we haven't enough news of the '70s this time it's because we didn't feel able to go over and row Prof. Baker, '74, or Ricker, '72, or Rolfe, '72—which would have made some news of the '70s, yes?

"Please say to Mr. Forty-four," says the student of the '70s who talked to the extent of half a page last time, "that since he knows how it feels he should supply an item concerning himself. The rest of us, like him, want to hear more of the '70s but in any case we shall hold to what we have. We may interpret '70s to mean all who were in the University when Dr. Gregory was at the head."

"Say! Look here! I want you to begin further back than 1879 in your notes. 'Among the Illini'," scolds J. A. Ockerson, '73, the river specialist of St. Louis, pointing to the last *AQFN* in which the class notes began with '79. "Don't forget the old-timers who laid the foundation for the University when it was poor as poverty. Don't get stuck up because you are now sustained by a mill tax instead of the old-time way of begging annually for a few crumbs for bare sustenance. I keep up with University news in the *AQFN* and congratulate you on the good work you are doing."

1874

Prof. I. O. Baker delivered an address at the short course in highway engineering at the University of Michigan late in February.

1876

Dr. William F. Oliver, a physician in Arlington, Wash., was the subject of a sketch in the Seattle *Post-Intelligencer* Jan. 21. This paper has been publishing a series of sketches called "Living pioneers of Washington", and Dr. Oliver as president of the Stillaguamish valley association of Washington pioneers, made an interesting subject. "He came to Los Angeles by the Santa Fe route," says the biographer,

and journeyed to Tacoma on the steamship George W. Elder, arriving there on Sept. 10, 1889. From Tacoma he went to Stanwood on the steamer Quincy, and then walked up the Stillaguamish valley over a trail, while his baggage was transported for him by a Siwash in a canoe. He squatted on a claim on the north fork of the Stillaguamish, about eight miles above the present location of Arlington. He acquired title to his farm from the United States government in 1893. Since that time he has practised medicine at Arlington. He was born at Bloomfield, Ia., on Aug. 8, 1858, the son of William L. and Mary A. (Smith) Oliver. The father was a native of Newcastle, Ky., and the mother of Indianapolis, Ind. He graduated from the Ladoga (Ind.) seminary in 1872, from the University of Illinois in 1876, and from the Medical college of Indiana in 1879. Before coming to the Pacific coast he practised medicine for five years in Longton, Kan., and served two terms as superintendent of schools in Elk co., Kan. He was married to Miss Martha Lilian Best of Litchfield, Ill., in 1899. They have no children. Dr. Oliver's work with the local pioneer association is an index to his public spirit. He is highly prized by his neighbors for his keen and helpful interest in the schools and all other agencies for the betterment of the community.

Frank I. Mann of Gilman was a speaker at a farmers' meeting at Watseka Feb. 3, but he never sends any news to *AQFN*.

1877

Charles G. Elliott, noted civil engineer, and for many years chief of the drainage investigations for the U. S. department of agriculture, announces his affiliation with the Harman engineering co., 144 Fredonia ave., Peoria, of which John J. Harman, '02, is assistant chief engineer. The corporation will be known as the Elliott & Harman engineering co., with an eastern branch in Washington, D. C., 503 McLachlen bldg., where Mr. Elliott as a consulting

drainage engineer had his office for several years. He is now prepared to submit proposals on the entire engineering of drainage projects, including the superintendence of construction. The old Harman co. had been known for 20 years as one of the foremost engineering organizations in the middle west, chiefly in the design and superintendence of land drainage work such as ditch and levee systems, drainage development by pumping, etc.

Dr. J. E. Bumstead, for 35 years a physician in Dundee, and father of Frank Bumstead, '06, Arthur, '08, Alice, '14, and Ernest, ex-'15, died on Feb. 15 at his home after a week's illness from pneumonia. He was 67 years old. Dr. Bumstead was president and valedictorian of his class, editor of the *Illini*, and belonged to Philomathean literary society. After finishing his University course he attended the Northwestern medical school, graduating in '80. The doctor enjoyed a wide reputation as an upright and absolutely reliable physician and surgeon in the community where he had lived and worked practically all his life. He was an officer for several years in the Fox river valley medical association, and also belonged to the American medical association and the Illinois state medical society. A more extended account of Dr. Bumstead's career will be published in this magazine Apr. 15.

1878

Fred Francis, a retired engineer living at Kewanee, was well acquainted with the "engine emeritus", which was described in the last *AQFN*. He sends an indicator diagram taken on the old engine many years ago "after one end of the cylinder had sprung a leak into the steam jacket, causing a disagreeable pounding at every revolution." The diagram looks something like the side-rail of a wooden bed. "The curve c which indicates the cushion in one end," continues Bro. Francis, describing the rebus, "should have been similar in the other end at c prime."

The Burr co. of Champaign, of which E. M. Burr is president, Mansford Savage vice-president, and L. R. Gulley, '10, secretary, announces an increase of capital stock to $150,000. Mr. Burr and E. A. Robinson founded the company with $1200 capital directly after their graduation. Mr. Robinson retired several years ago.

1879

O. W. Hoit of Geneseo visited the University Feb. 24—the morning the old '78 clock stopped—and found time to loom up in the doorway of the *AQFN* office a few minutes. He then departed for the ag farms. Mr. Hoit loyally wears the old UI star pin on his capacious vest, and seems as hearty as ever.

1884

W. L. Abbott of the Commonwealth Edison co., Chicago, contributes to the January *Technograph* an article on central station operating.

1890

Sen. Walter I. Manny of Mt. Sterling is one of the five delegates from the state of Illinois to go to the 20th annual meeting of the American academy of political and social science to be held in Philadelphia Apr. 28-29.

1895

Mrs. Esther Sparks, mother of Marion Sparks, and of Annie Sparks (Paisley), '04, of Mt. Vernon, died on Feb. 18 at Urbana. Burial was at West Unity, Ohio.

1896

The twentieth reunion of the class should be ready for the plasterers ere another *AQFN* darts forth. H. J. Burt as chairman of the general committee, and Theo. Weinshank sounded the first trumpets. Mrs. J. W. Hays, class secretary, is a member ex-officio of all the committees. The list of appointments follows:

GENERAL COMMITTEE.

H. J. Burt, ch'm.	Theodore Weinshank
F. W. Honens	O. E. Strehlow

PUBLICITY.

Theodore Weinshank	P. A. Stone
F. W. Honens, ch'm.	Mrs. A. L. Stern
H. R. Linn	Mrs. W. E. Durstine
W. L. Steel	R. B. Ketchum

ARRANGEMENTS.

O. E. Strehlow, ch'm.	H. C. Marble
F. L. Thompson	G. J. Jobst
J. E. Pfeffer	R. P. Manard
H. C. Carnahan	Mrs. E. J. Lake

1902

Nathan A. Stern, who is finishing up his term as alderman in Chicago, is out for reelection. Mr. Stern has been an active critic of some of Mayor Thompson's policies, and is endorsed by the Municipal voters' league, which says of him:

Nathaniel A. Stern is finishing first year in council with good record. Coming fifth in the council roll call, and following the "Bath," the "Dink," De Priest and Norris, Stern, with no previous council experience has had to decide between right and wrong on council questions quickly and without the lead of reliable aldermen. This duty he has discharged with excellent judgment, and has shown independence and firmness.

Because Stern refuses to submit to political dictation contrary to his convictions, he is now made the victim of a vicious political attack. Republican voters owe it to themselves and the city to place Stern in nomination.

1903

Jake Stahl has been chosen president of the Chicago association of amateur baseball leagues.

Robert Bruce of Sarosta, Fla., is a new *AQFN* subscriber. "He still thinks old Illinois the best in the universe," says someone who ought to know.

1904

A daughter, Janet Brooks, was born Jan. 20 to Ralph S. Bauer and Edna Stetson (Bauer), but died three days later. Mr. Bauer is professor of law at John B. Stetson university, Deland, Fla.

1906

The Tau Beta Pi address to engineers at the University of Minnesota was delivered by E. J. Mehren of New York city, editor of the *Engineering Record,* on Feb. 21 in the auditorium of the main engineering building.

1907

Linn W. Price, for 3½ years U. S. assistant district attorney at Chicago, has resigned to take charge of the Young men's Republican league, of which he has been elected president.

1908

Mr. and Mrs. Fred S. Lodge announce the coming of Fred Retz Lodge on Jan. 25. Mr. Lodge is in charge of chemical control at the Armour fertilizer works, Chicago.

1910

Benjamin A. Horn's smiling face may now be viewed at 35 s Dearborn st., Chicago, the abode of N. Max Dunning, architect. "I'd hate to miss any number of the *AQFN*," says Ben, no ryhme intended. "It's very good reading."



Sophie M. Peterson (Parr), '93
AND HER TWO CHILDREN
(Mrs. Parr teaches in the Champaign schools)

Leila Holland sends an orange orchard picture postal from Kissimmee, Fla., where she is spending the winter.

1911

Oliver Kamm, instructor in chemistry at the University, has been appointed assistant professor of chemistry in the University of Michigan. Organic chemistry and quantitative analysis will be his specialties. He took his doctor's degree at the University last June, and his A.M. in '13.

1912

F. J. Schlink, assistant physicist for the U. S. bureau of standards, contributed to the January number of *Machinery* an article on weighing scales. He described the principles of operation of the common types and methods of testing.

George Wright of the supervising architect's office of the University is drawing plans for the new Co-up building.

1913

Wilbur J. Carmichael, instructor in animal husbandry in the college of agriculture, is engaged to Miss Florence Varns, a senior in Northwestern university.

Dr. Henry Goodyear, now practicing medicine in Iowa, was married on Feb. 8 in California to Miss Dodds.

Enos Rowe, tried and true football capt'n, has been appointed athletic director of the St. Charles boys' home. He will show the boys how to play football, baseball, basketball, and other heroic sports.

On Valentine day the engagement of Leslie E. Dole to Miss Edna M. Fitzimmons of Chicago was announced.

John D. Baines is a new subscriber on the *AQFN* roll. He is in Cleveland, O., 1236 Marlowe ave.

1914

Secretary Naomi Newburn of the class of '14 has been keeping a wheelbarrow out in front of the house to hold the flood of mail arriving in response to her circular card of Feb. 8 sent to all '14s except those across the street, just around the corner, or otherwise too adjacent to be puzzled over. Miss Newburn conscientiously writes to every one of her classmates at least once a year, not counting the intramural correspondence in her own special circle of '14 friends The class roll exceeds 650 names The secretary might resign her position in the University and put in all her time as class shepherdess were she urged properly. Class members, what say you all? But let's translate some of the answers to the card of Feb. 8.

"I am still able to go to work every day," admits F. J. Giehler of Ottawa. "I am building an addition to the Chicago retort & fire brick building here." Leonard Wood Glover, who wasn't at San Juan, writes from Pella, Ia., where he runs the voice department of the Central college conservatory, besides a chorus or two, one church choir, and a music academy in a nearby village. W. L. Griffin says he is traveling for the Mutual lyceum bureau of Chicago. He'll be calling on you ere long wanting to sign up the Swiss yodelers, the Halcyon harpists, or Gov. Hanley. "Am well pleased with my new work, teaching the young idea how to cook, sew, and keep house," says Helen Fairfield of Elgin. "I'm teaching Latin and German in the township high school of Eldorado, a mining town in southern Illinois."—Amy Beach.

G. I. Boone, with the insulated wire department of the B. F. Goodrich co., located at that rubberville known as Akron, O., is well satisfied and has good prospects. "What more can any ordinary human desire?" George queries. "I am all right," says Chauncy Finfrock. "I am in Urbana." Who else is at Urbana? Snapper Belnap, for one, attending the college of law. "Likely to get my law degree in June," he says jokingly. "After that the deluge." O. R. Clements is another impending lawyer, he expecting to graduate with Snapper. Barney Bernard is a '14 in facultate, a draftsman in the office of the supervising architect of the University. You can catch Barney's atmosphere in any of the new buildings.

Then there's W. Albrecht stepping up the rungs for a master's degree in agronomy. "I have fallen in love," is his startling admission, "with the work, and can't get away." "I am in Urbana doing music work," says Lulu Dexter. "Am teaching, playing, and composing a little." Clara Attebery is getting to feel quite at home in Egypt. "I have been teaching domestic science in the Herrin township high school for the past two years," she confides. "I am teaching in the Kent state normal college here in Kent (O.). I have the department of agriculture and physical science." —R. L. Eyman. (Mrs. Eyman was Esther Kern, '14.) [*Continued up front*]

THE ALUMNI QUARTERLY AND FORTNIGHTLY NOTES

VOLUME I NUMBER 13

APRIL 1, 1916

PUBLISHED BY
THE UNIVERSITY OF ILLINOIS ALUMNI ASSOCIATION

BARNEY B.

SCHEDULE OF ALUMNI LUNCHEONS

Alumni who travel about the country will find some Illinois men getting together regularly at the following places. Unless otherwise noted, these are midday luncheons. Notice of others will be gladly received.

Chicago, Ill.: Luncheon daily 12 to 2 except Sunday at Illini Club Rooms, 314 Federal st. Alumnae luncheons on the first Wednesday in each month, at Chicago College Club, Stevens bldg., Wabash ave.

Cleveland, Ohio: Supper at 7 p. m. on the first Wednesday of each month at Schuster's restaurant, 1306 E. 12th st.

Detroit, Mich.: See E. D. Gorham, secretary-treasurer, 1320 Dime Bank bldg.

Indianapolis, Ind.: Luncheon on Thursdays, Board of Trade.

Kansas City, Mo.: Luncheon Wednesdays at City club, N. E. corner 10th and Grand ave.

Memphis, Tenn.: Dinner, second Thursday of each month, 6:30 p. m., at the Green Beetle.

New York City: Luncheon on Mondays, Stewart's restaurant, south side of Park place, just west of Broadway.

Peoria, Ill.: Luncheon on the first Wednesday of each month, at the Y. M. C. A.

Portland, Ore.: Luncheon on Thursdays, at the Commercial Club.

Salt Lake City, Utah: Luncheon on Thursdays, at the Commercial Club.

Schenectady, N. Y.: Luncheon on the first Tuesday of each month, at the H. S. Barney Restaurant.

Seattle, Wash.: Luncheon on Wednesday, 12 o'clock, Elks' club rooms.

St. Louis, Mo.: Luncheon Thursdays, 12:30, Majestic hotel, 11th and Pine sts.

Tacoma, Wash.: Luncheon the last Friday of each month at the Rhodes Brothers tea room.

We do not know when we have seen the undergraduate term "pep" (made in U. S. A.) so well deserved by any collegiate product of Gutenberg's art as by the *Alumni Quarterly and Fortnightly Notes,* of the University of Illinois. We had heard that Charles A. Kiler, Kappa Kappa 1892, had been accorded some publicity and we wrote down for particulars, expecting that the article itself might show signs of life (it did; see p. 167), struggling to emerge from within musty pages. The realization came in the form of a 20-page pamphlet of which the word "breezy" is an inadequate description. It seems characteristic that it refers to itself as *"AQFN".* Its purpose is not literary; it emphatically does not aspire to compete with George Harvey—as do some of the more pretentious college journals. But as a device to make young alumni see campus scenes and smell campus smells once every two weeks, it is eminently successful.—Sigma Chi *Quarterly.* [All Illinois alumni are young alumni].

The *Alumni Quarterly and Fortnightly Notes* is published on the first and fifteenth of each month except August and September, by the University of Illinois Alumni Association. President, William A. Heath, '83, Live Stock exchange national bank, Chicago; Secretary and Treasurer, Frank W. Scott, '01, Station A, Champaign. The executive committee consists of:

W. A. HEATH, '83, president of the Association, chairman	*Ex Officio*
H. H. HADSALL, '97, 5492 Everett ave., Chicago	June, 1918
J. N. CHESTER, '91, Union Bank building, Pittsburg, Pa.	June, 1918
R. R. CONKLIN, '80, 1 Wall street, New York	June, 1917
H. J. BURT, '96, 1400 Monroe building, Chicago	June, 1916
H. J. GRAHAM, '00, 1802 south 6th street, Springfield	June, 1916

The subscription price, which includes membership in the University of Illinois Alumni Association, is two dollars a year (one dollar a year to graduates of 1915, 1914, and 1913). Foreign postage, thirty-five cents a year extra. Life subscription and membership, fifty dollars. It is assumed that renewal is desired, unless discontinuance is requested at the expiration of a subscription.

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THE ALUMNI QUARTERLY
AND
FORTNIGHTLY NOTES

THE ALUMNI QUARTERLY
FOUNDED IN 1907

FORTNIGHTLY NOTES
FOUNDED IN 1913

To foster a spirit of loyalty and fraternity among the graduates and former students of the University of Illinois and to effect united action in promoting the welfare of the University.

VOLUME I—NUMBER 13 APRIL 1—1916

THE FORTNIGHT

ENGINEERS WHO RETURN FOR COMMENCEMENT are cordially invited by Dean W. F. M. Goss, '05*h*, to attend an informal reception in rooms 300-302 engineering hall Tuesday afternoon, June 13, at 4. Seniors in engineering are also to be present at this gathering.

THE MEXICAN FLARE-UP REACTED STRONGLY at the University. Over 200 students attended a mass-meeting Mar. 16, ready to join a volunteer company of infantry to go out from the state in case of necessity. Lieut. Col. F. M. Van Natter, '16, of the University brigade, will probably be in command if the company goes to the front. Seniors in good standing going to war would be given their diplomas in June. Faculty members of Battery F will be granted leave of absence on full pay until next August, should their company be called out.

ABOUT 100 NEWSPAPER EDITORS OF THE state and other people interested are expected to attend the first annual conference of editors, to be held at the University Apr. 6-7-8. Two alumni—P. K. Johnson, '09, of the Belleville *Advocate*, and Wilson M. Smith, '14, of the Waverly *Journal*—will speak. Walther Buchen, formerly of the faculty, talks on advertising. John H. Harrison of the Danville *Commercial-News* will be the presiding officer at all of the sessions. Two general meetings will be addressed by James Schermerhorn of the Detroit *Times* (subject, "Testing the beatitudes, a twentieth century adventure in journalism") and James Keeley of the Chicago *Herald* (subject, "The journalism of public service").

THE SUMMER COURSE IN LIBRARY TRAINing which in the last five years has been attended by 111 students (79 from Illinois libraries) will be given again next summer, June 19-July 29. Tuition is free to residents of the state who are at least high school graduates and who are doing library work. Ethel Bond, '07, and E. J. Reece of the regular faculty will be the principal instructors, assisted by Eva Cloud of the Kewanee public library. No credit toward the degree of B. L. S. is given for summer work.

NINE MEMBERS OF THE SENIOR CLASS IN the library school are doing practical work in libraries at Springfield (state library extension commission), Rockford, Evanston, Decatur, Galesburg, John Crerar, and Ryerson libraries of Chicago; Gary, Ind.; Kansas City, Mo.

THE SUNDAY EVENING CLUB IS A NEW ORganization at the University formed to consider religious, moral, and ethical subjects from a non-sectarian point of view. Lectures are given Sunday evenings at 7:30 in the commerce building. Some of the subjects are: "A Jewish message for today",

by Prof. E. C. Baldwin, Apr. 2; "The change in content of religious phrases", by Dean K. C. Babcock, Apr. 9; "Religion, morality, and ethics: meaning of the terms", by Prof. A. H. Daniels, Apr. 16.

NOMINATIONS FOR UNIVERSITY TRUSTEES will be made soon at the state conventions of the political parties. The Republicans meet at Peoria Apr. 21; the Democrats at Springfield on the same date. The terms of three trustees expire this year: W. L. Abbott, '84, O. W. Hoit, '79, and Mrs. Mary E. Busey.

THE ILLINOIS UNION OPERA, "I'M NEUtral", is being hustled into shape for presentation Apr. 14. Half a dozen student playwrights and poets, and manufacturers of more or less deathless ditties have their thoughts embedded in the piece. The union has been giving a play almost every year since 1911, when George Morris, '10, wrote the first union production, the "Maid of the moon", played in the old Walker opera house on Jan. 13-14.

THE GENERAL AVERAGE FOR ALL MEN STUdents in the University the first semester was 80.32, as compared with 81.4 for the first semester last year. No very definite reason for the decrease has been thought out, although most students would say "stiffer courses". The highest individual average (96.29) was made by J. H. Euston, a sophomore in electrical engineering. His home is in Norfolk, Va.

CHINESE AND JAPANESE STUDENTS FORM about half of the foreign enrollment in the University. Next in order come British India, Canada, Bulgaria, (England, Brazil, S. Africa, Turkey—same representation), Mexico, Russia, Argentina, Austria, Jamaica; one each from Switzerland, Denmark, Panama, Germany, Norway, Peru, Cuba. The total is 141.

THE CONTRACT FOR THE PRINTING OF THE new alumni directory has been let. Unless delays intrude seriously, the book will be ready by July.

THE ILLINOIS GAS ASSOCIATION HAS VOTED to pay the expenses of a student each year in the college of engineering who will study the by-products of coal and tar in an effort to get at the secret processes of gas manufacture now used in Germany. It is believed that one source of Germany's power is her exclusive knowledge in the field of gas production.

ALPHA OMICRON PI WITH THE AVERAGE of 86.19 stood first in scholarship among sororities at the University the first semester, according to figures compiled in the office of the dean of women, Martha J. Kyle, '97. Gamma Phi Beta led last year. Kappa Kappa Gamma and Kappa Alpha Theta have been either at or near the top for several years. The standing of the church houses and two of the main rooming houses was lower than that of the sororities. The figures follow:

SORORITIES (GENERAL AVERAGE, 83.94)

ORGANIZATION	NO. MEMB.	AVE.	ORGANIZATION	NO. MEMB.	AVE.
Alpha Omicron Pi	26	86.19	Alpha Delta Pi	26	84.18
Kappa Kappa Gamma	31	85.83	Alpha Chi Omega	23	83.84
Kappa Alpha Theta	23	85.75	Pi Beta Phi	29	83.69
Gamma Phi Beta	28	85.33	Achoth	19	83.34
Delta Gamma	27	85.16	Sigma Kappa	18	82.57
Alpha Xi Delta	29	85.01	Chi Omega	28	82.34
			Alpha Kappa Alpha	13	78.10

CHURCH HOUSES (GENERAL AVERAGE, 83.08)

Y. W. C. A.	48	83.74	Osborne Hall	28	83.27
Congregational Guild	12	83.29	Presbyterian Hall	26	82.02

ROOMING HOUSES

610 Mathews	19	84.36	1012 Oregon	18	83.06

ANSWERING ROLL-CALL BY PROXY WAS tried by two pacific students in military a few drills ago. They have been sentenced to hep along without credit for the rest of the year, and to throw in an extra semester to boot.

THE CADET BRIGADE MAY BE ENRICHED BY the addition of an aero corps before the end of the semester. The Aero club of America has promised its aid.

THE ACCESSION OF POGUE TO THE THRONE of the senior class without any opposing candidate in the way—probably the first instance in campus history—illustrates the general apathy that seems to prevail in student politics. Remember how the senior class elections used to throw throes into the campus serenity?

The First Drainage Conference

THE drainage conference at the University Mar. 8-9-10, the first meeting of its kind held on the campus, will be henceforth an annual affair if the wishes of those who attended are heeded. Over 3,000,000 acres of some of the richest land in the state are still unreclaimed because of poor drainage. The subject is, therefore, of vital interest to the University. About 75 authorities on drainage were present, including J. T. Stewart, '93, professor of agricultural engineering in the University of Minnesota, who spoke on the draining of the Florida everglades. Isham Randolph, '10 *h*, gave an illustrated talk, "The problem of river control and drainage in Illinois". Prof. J. G. Mosier, '93, spoke on "The relation of drainage to soil texture". G. W. Pickels, '11 *g*, talked on "Methods of making drainage surveys". Profs. I. O. Baker, '74, A. N. Talbot, '81, and Dean W. F. M. Goss, '04 *h*, presided at the various sessions. Although the conference attracted wide attention, "yet it is safe to predict," observed the Chicago *Journal*, "that it will not be able to arouse a twentieth part the interest which the subject deserves. . . If the American people will bring their energy and intelligence to bear on the problem, a few years will see the end of most of our destructive floods, the decline of malaria to the vanishing point, cheaper power, cheaper freights, bigger and more diversified crops."

Hope for Rhetoric Sufferers

ANY alumnus who has tried to teach English composition knows that the average youngster writing a theme is a heart-rending spectacle. Anything that can be done to soften the grief, ease the misery, and quiet the clashing gears in the thousands of addled pates in rhetoric classes merits our instant and protracted attention. When Rena M. Odell, '02, of the Manual training high school, Indianapolis, begins to talk in the *English Journal* (Dec. 15) about her pupils in composition being actually interested in their work, and presumably not distressed and not actual Montessorians, we should at least stop and get Miss Odell's recipe for shining morning faces in rhetoric classes.

Letter writing, exposition, and dramatization were the three branches made attractive to three classes. Mention any one of these three species of composition to the average student and see tragedy come into his face. But Miss Odell vivified the letter writing with real experience. The pupils wrote to others in the night classes, and received lively answers. Many of the answers were so much better than the originals that the spirit of rivalry caught fire, especially when it was recalled that most of the night students were foreigners. However, the foreigners' quaint use of English idioms brought a wan smile of superiority to the Odell class.

Exposition was taught to a class of juniors not by compulsory study of long and staid paragraphs from classic compositions, but by intimate building of character sketches. The pupils wrote letters to their subjects, because "They don't put a man into any of the books until he is dead." An agricultural editor, a chautauqua lecturer, a college professor, and the champion typist of the world were some of the people corresponded with. Several viewpoints were thus obtained.

Miss Odell's next task was to give a class of sophomores some idea of dramatization. She calmly set them to work dramatizing "The house of seven gables", which they promptly dedicated to her. They seemed to enjoy the playwrighting as much as a literary society banquet. Even a preface and title page were put in by the industrious writers. They were industrious because they were interested, and interested because they were writing for a purpose—a purpose not so remote but what it could be seen.

Brick, Concrete, or What?

"WHAT alumnus," questioned the *AQFN* last f'night, "will come forward now with 'Build with brick'?" We had just finished a peruse of a letter from J. P. Beck, '07, whose gusto for concrete as a building material leads him to have inscribed "Concrete for permanence" on his letter-heads. Scarcely had E. F. Plumb, '10, of Streator peeled the rind from his *AQFN* when he saw Beck's boast. Controlling his passions with difficulty, E. F. whanged the gong for his stenog, for he is vice-president of the Streator brick co., and won't have even a concrete thought around.

"I do declare for intervention under the 'Build with brick banner'," he shouted at the startled transcriber, "and do defy 'Concrete for permanence' Beck and his bandit Art Ogle until the last brick shall be hurled. Should he retreat southward and join the Granite City lime and cement crowd, we will call on the Postons. Should he be successful in inducing I. O. Baker, '74, and the engineering school to join his cause, we will rally the ceramists and train our entire battery of round down-draft kilns on his concrete forts until his position is untenable. You will do him a great service if you warn him now of his danger. Now read what you've got and fire it down to the *AQFN* before I relent. Whish! How angry am I!"

Remember that Plumb has with him T. N. McVay, '14, and J. J. McCoy, '12. He has some advantage, too, in the fact that practically all the University buildings are of brick. Some stoneware, pine, and stucco, but not a majority.

Come on now all you piners and cypress singers—ah, Perry Graves, '15, Louisianny lumberman, you are prompt. Perry is a yellow pine champion, working for the Natalbany lumber co. of Hammond, La. What is *his* slogan—"Yell for yellow pine"? Cypress, we haven't heard from. Isn't any alumnus running a cypress saw-mill? Remember that you can't be neutral in building material. Oliver Wendell Holmes came closest to it when he wrote "Build me more stately mansions", and didn't say a word about brick, stucco, concrete, yellow pine, slippery elm, or corrugated iron. Who'll say "Tile tile all the while"?

Francis Plym of Elvendale

WHEN prosperity comes to the citizen of today he begins to think of a country home with wandering drives, shaggy oaks, poultry with gorgeous plumage, blooded cattle and horses, and a name on the rfd box ending in wood, dale, hill, thorn, etc. Francis J. Plym's takes the dale suffix, the entire name being Elvendale, situated near Niles, Mich. Niles is so close to Indiana that Bro. Plym probably can stand in his orchard and throw apples at Hoosier cats.

Elvendale consists of the owner, Francis J. Plym, '97, an architect of note and president of the Kawneer mfg. co., who established and has maintained for several years the Plym fellowship in architecture at the University; the necessary houses and barns; electric light and power-plant system run by a 40-inch water-wheel drinking 45,000 cubic feet of water a minute from the Dowagiac creek; a complete waterworks system; and herds of Angus cattle and Duroc hogs.

Elvendale has received most of its improving in the last few years. Over 15,000 feet of tile were laid in the fall of 1914 to get rid of the loafing water. Bro. Plym has designed a special fence of concrete with posts cast integral with a continuous base. Another entry in our building competition.

Mr. Plym was the inventor of the Kawneer system of store fronts, which is covered by ten patents. He has been president of the company since 1906.

"Godfather to a Worm"

STREETS, buildings, parks, schools, inventions are commonly named after people, but William W. Cort, '14 *g*, chose something more novel. Although it hasn't attracted the attention of Roosevelt's new bird, it was well worth naming. In the St. Paul *Pioneer-Press* for Feb. 6 is Bro. Cort's picture and the following account:

Godfather to a worm is the unexpected honor that has befallen Prof. W. W. Cort of the department of biology of Macalester college, and little Telorchis Corti, a worm parasitic among some of the lower animals of the northwest, is his promising young godson. . . . Prof. Cort is a graduate of Colorado college, and there and at the University of Illinois he did valuable research work regarding little known parasitic worms. He believes the future of the whole race may depend on the men with the microscope and butterfly net, who have already done so much in discovering the cause and cure for malaria, hookworm, and yellow fever.

Dr. Cort was assistant in zoology in the University while studying for his doctor's degree. Macalester college is a small institution in St. Paul.

Illini Clubs

Chicago

At a general business meeting of the club held Mar. 20 the financial affairs were discussed until after midnight, and several recommendations were made to the board of directors: first, that the dues be increased from $10 to $15 a year; second, that the membership be divided into two classes—acting members, paying the regular dues, and associates a smaller sum; third, that the initiation fee be abolished; fourth, that after July 1 all graduates of Illinois residing in Cook county be considered members *per se* of the Chicago club, and that they be charged $1 a year until they take out associate or acting memberships.

RENEWAL OF LEASE

The house committee has arranged with the Chicago engineers' club to obtain a new lease for the Illini club quarters another year, beginning May 1. The monthly rental is $110, an increase of $10 a month over the present rate.

EASTER FESTIVAL

The annual Easter festival to be given Apr. 24 in the Hotel La Salle promises to be up to standard. Chairman Hull of the entertainment committee is busy with the plans.

MEMBERSHIP IS 752

The club membership now stands at 752—625 resident and 127 non-resident.

ELECTION DAY COMING

A nominating committee consisting of H. M. Price, '03, chairman, A. Brundage, '09, F. H. Pond, jr., '11, G. Stough, '13, and A. Wagner, '15, has been appointed by the board of directors. The committee will nominate candidates for president, vice-president, secretary, treasurer, three directors to serve three years, and representatives for the alumni council. The election will be on the third Monday in May. The list of nominations will be posted at least 20 days before.

THAT WHITTLE TABLE

Some old table rich in University tradition is wanted by the Chicago club to be used as a whittle table. The *AQFN* has explored University hall, but the tables there that are both rich in associations and open for adoption could be counted on Venus de Milo's fingers. The club wants something with a soft top which after being cut, full of names, would be hung on the wall and a new cutting surface substituted.

THE 3-C LEAGUE

Checkers, chess, and cribbage tournaments are now going on in the club rooms. In the cribbage tourn't are Willets, Jordan, Gates, Hanley, Jacobsen, Rathburn, Hull, Kirk, Munroe, Pepoon, Eaton, Foster, Standish, Stromquist, Alexander, and Glassco. In the checker war we find en-

listed Flanders, Munroe, Myers, Kirk, Bartlett, Donoghue, Stough, J. M. Clark, Pond, Schobinger, Prout, A. Wagner. In chess are Kirk, Glassco, Myers, Boyle, J. M. Clark, Hull, Stough, Abrams, Yeomans, Kuss, Pepoon, W. A. Clark, Prout, Price, Coffeen.

LOVE'S SWEET SONG

Robert J. Love, '08, chairman of the house committee, says that "no better bill-of-fare can be found in the city than we offer daily at our club rooms. Our new 'chefine' prepares meals beyond criticism and good enough for the most particular member. Arrange class day luncheons and renew acquaintances."

AND THE AUCTION WHISTVEREIN

"An auction whist tournament is also in session," writes Sec'y. R. E. Schreiber, '04, "but as all the participants are smoking vigorously, I cannot see their faces or obtain their names." Ever since the Knickerbocker history, men under a heavy strain have smoked in loud and penetrating puffs. These auction wh'sters are true to type.

Detroit

The annual banquet was set before 30 Illini and guests Mar. 6 at the Palestine lodge house. Coach Zuppke, U. I. Cinema, O. C. F. Randolph, '13, Paul Flanders, ['11], W. J. Wardall, '08, bore the fardels of entertaining the rest of the automobilians. The weather showed his teeth, but few Illini stayed at home on his account. O. C. F. Randolph, '13, was elected president. He is bridge inspector for the M. C. r. r. Howard T. Graber, '01, chief chemist for the Digestive ferments co., was elected vice-president. Roy G. Bluth, ['15], is the new secretary-treasurer. L. A. Pope, '15, was chairman of the nominating committee which ran off the preliminaries of this election. J. F. McIntire, '07, is the new chairman of the entertainment committee.

U. I. CINEMA ON PROGRAM

Coach Zuppke had a good talk ready on the Illinois way of athletics, illustrated by the faithful U. I. Cinema. The newly coined officers then told of the heights to which the club was to climb. A speech was ordered of Paul Flanders, ['11], but was not quite ready for delivery. W. J. Wardall, '08, former football manager, offered some good-fellowship council and one of the Sayers from Chicago spoke on the Chicago Illini club. F. J. Ervin of the Motor castings co., of Flint, liked the Detroit club and said so. Of the others present we must not forget George Allen, '11, automobile engineer; H. A. Amsbary, '15, who introduced McPherson as "Mr. Ferguson"; Ed Gorham, '11, retiring secretary, of whom Mrs. M. L. Brown said, "Yes, Mr. Gorham used to live next door to us in Champaign when he was a little boy." Mr. Brown, a '03, talked obligingly on his business. V. J. Ingold, '13, was on hand. George L. Grimes, '97, who owns a factory or two, is noted as the employer of Tommy Hughitt, Michigan qb. D. S. Luntz, ['12], was remembered as a great politician in his freshman year. Observed also in the crowd were Paul C. Rich, '14, D. W. Kreidler, '11, M. J. Hammers, '98, A. L. Marsh, '01, Mrs. Marsh, '02, Francis Bagby, '07; and Mesdames Allen, McIntire, Bluth, and Luntz. Adam Strohm, '00, city librarian, was kept away by an attack of the grip. Bro. Strohm and his pipe are usually to be found at the meetings. His absence was much regretted.

—

Howard T. Graber, '01, chief chemist of the Digestive ferments co. of Detroit, and a member of the Detroit Illini club, delivered the annual address before the senior class on pharmacy of the Detroit technical institute Mar. 20. Mr. Graber is president of the Detroit branch of the American chemical society.

Schenectady

"The Schenectady club is a bear," writes E. W. Fick, secretary, "and the temporary hibernation was just a bearish characteristic. But get a new cage for it now, Mr. *AFQN*. We imagine Mr. Bull's—I mean Mr. Ball's—accounts pretty well bent the bars of the old one." Bro. Fick continues that the club's bowling season gradually speeded up to a big feed and a smoker Mar. 25. The rollers of the big balls finished in the first division and were really entitled to a banquet as long as an alley. "But

Schenectady Illini are not only bowlers," the letter goes on. "Our E. F. Collins, '98, has lately been appointed designing engineer of the industrial heating department, but will retain his position as technical superintendent [General Electric co., p'sumably].

"Leave it to us, Illinois. Fraternally yours."

BELLEVILLE

The Belleville *Democrat* for Feb. 25 handed the *AFQN* one crack after another for making faces at the Belleville club. It did us good, too, and we hereby offer t'other cheek.

CLEVELAND

Daniel M. Rugg, '10, is a new addition to the Cleveland Illini colony. He came up from Chattanooga, Tenn., and is with the Gas machinery co., 1900 Euclid ave.

COLUMBUS

Mayo A. Delzall, ['03], of Columbus, O., writes to the *AFQN* asking for the names of Illini in the city. A meeting of college men from various institutions is to be held in Columbus soon, and Mr. Delzall is interested enough to see that the Illinois representation wil be up to the standard. The *AFQN* has over a dozen subscribers in Columbus. All of them ought to turn out and help Delzall make the Illini known at the meeting. His address is, care of the Jeffrey mfg. co.

PUGET SOUND

The annual banquet Mar. 10 at Seattle was attended by 64 Illini, all rendered speechless, or paralyzed, it seems. Anyway, nobody wrote *AFQN* about the affair.

ROCKFORD

The University club of Rockford, in which several Illini men hold membership, gave the annual dinner Mar. 25 at the Nelson hotel. Dean David Kinley, vice president of the University, was the main speaker. The club entertains U. I. Cinema in a few days.

MILWAUKEE

The Milwaukee club had the U I films Mar. 11. The members liked the procession of the deans and professors better than any other part of the strip. About 36 Illini attended.

COLLEGE OF MEDICINE

BRIGANDS AFTER DR. YOUNG

Dr. Charles C. Young, '02, of Bevan, Tex., has been warned by Mexican bandits to leave his ranch, which is only a short distance from the Rio Grande border and 17 miles from El Paso, where he is now staying. The request to vacate took the form of a Mexican flag and the death sign, which he found painted on his door. Dr. Young was formerly a real estate dealer in Mexico and was minister of agriculture in Coahuila under Diaz when the first break came. He was obliged to leave the country, and settled on the Texas ranch. Dr. Young was on the staff of the Cook county hospital, Chicago, for some time after his graduation in 1902. He went south on account of poor health. He is a native of Russia, and had some lively adventures with anarchists in that country, at one time being sentenced to Siberia.

DR. STEELE PRESIDENT

Dr. D. A. K. Steele, senior dean, professor of surgery and clinical surgery, has been selected as head of the advisory staff of 90 prominent physicians and surgeons for the Municipal tuberculosis sanitarium. The staff made its first visit to the sanitarium on Mar. 26, and spent the afternoon in an inspection tour of the buildings and equipment. Dr. Steele was given an honorary degree by the University in 1906.

I never read any other alumni publication, but I know you are better than any other possibly could be. I even regard you as ahead of the *Saturday Evening Post*.—E. F. Plumb, '10, Streator. [Guess it's safe now to rest our case.]

LIBRARY SCHOOL

Grace Goodale (Keator), who graduated from the library school in 1903, and E. O. Keator, '02, announce the birth of a daughter, Sara Anne, on Dec. 19, 1915. Their address is 2851 Melrose ave., Walnut Hills, Cincinnati, O. They have a son 3½ years old. Mr. Keator is a manufacturer of forms for concrete work.

Grace Kelley, '03, has been absent several weeks from the John Crerar library of Chicago on account of illness. She spent part of the time at the Clifton Springs, N. Y., sanitarium.

Alma Menig, ['16], is in charge of the library of the Denver county and city association.

Mrs. Margaret A. Craig, mother of Jane A. Craig, '06, and William P. Craig, '83, (deceased), died in Champaign Mar. 15, aged 75 years.

PREPAREDNESS DEPARTMENT

L. C. Kent, who was a prep along about '07 or '08 he says, is the new secretary of the Cleveland Illini club. Look for him either at Nela Park or East Cleveland, 79 Bel-something road.

When calling at the University, remember that C. M. McConn, former prep principal, and C. M. Thompson, prep history instructor, are still here, both now on the University faculty, and both full of affection for the old days. Bro. Thompson should be made prep historian.

ATHLETICS

INDOOR TRACK SEASON

Feb. 19—Illinois 49; Notre Dame 32
Feb. 26—Illinois 42; Wisconsin 44
Mar. 3—Illinois 71⅓; Northwestern 14⅔
Mar. 19—Conference at Northwestern: Illinois first; Wisconsin second; Chicago third; Purdue fourth; Minnesota fifth; Northwestern sixth; Iowa seventh; Ohio eighth; (No team entered by Indiana)

INDOOR CONFERENCE WON BY ILLINI

The wild-eyed track fan even in his loftiest hopes did not foresee any such strength in the Illinois athletes as they showed in the conference meet at Evanston Mar. 19. Four firsts—two of them by Mason—three seconds, three thirds, one fourth, and one tie put the Illini 13 points ahead of Wisconsin, the nearest rival. The Illinois score was 41¾; Wisconsin 28¾, Chicago 23, Purdue 6¾, Minnesota 5, Northwestern 2¼, Iowa ¾, Ohio ¾. The fractional points for the last two schools came from ties in the high jump.

Last year Chicago won the indoor conference, Illinois getting second.

Mason did enough for one evening by winning the mile and breaking the record in 4:24; but after a breathing spell he won the two-mile in 9:43 4-5, overturning his own record of 9:45 2-5 in last year's meet—that cruel run with one shoe. Mike's contender in this event was Watson of Minnesota, who led for 15 laps, but finished 15 yards behind. Waldo Ames, I hurdler, performed his chase in eight seconds, which equaled the conference record. The first three trial heats and the semi-finals were run in the same time. With the bar at twelve feet, Culp of Illinois and Huston of Wisconsin tied in the pole vault. The relay went to Chicago, as was expected. Illinois led until the entry of Dismond, who went around Hohman like a new automobile. The time, 52 2-5, is a flutter of a second slower than the record. The high jump was taken by Webster at 5 ft. 11, and in the scramble for the leavings, every team except Minnesota got something. The bare facts:

Mile—Mason, Illinois; Harvey, Wisconsin; Schardt, Wisconsin; Campbell, Purdue. Time—4:24.

Quarter mile—Dismond, Chicago; Stirton, Illinois; Pendarvis, Illinois. Time—52⅘.

Two mile—Mason, Illinois; Watson, Minnesota; Felton, Wisconsin; Benish, Wisconsin. Time—9:43⅘.

Half mile—Harvey, Wisconsin; Clark, Chicago; Forsberg, Wisconsin; Schardt, Wisconsin. Time—2:02⅘.

50 yd. dash—Pershing, Chicago; Hohman, Illinois; Gildner, Illinois; Ballentine, Minesota. Time—5⅘.

60 yd. high hurdles—Ames, Illinois; Bush, Illinois; Pershing, Chicago; Burke, Wisconsin. Time—8 flat.

Pole vault—Culp, Illinois and Huston, Wisconsin tied for first and second; Burgess of Illinois, Fisher and Wagner of Chicago, and Warner of Northwestern tied for third and fourth. Height—12 ft.

Shot put—Mucks, Wisconsin; Crowe, Purdue; Prins, Purdue; Husted, Illinois. Distance—48 ft., 7½ in.

High jump—Webster, Illinois; James, Northwestern and Fisher, Chicagt, tied for second and third; Shumaker, Purdue; Van Auken, Wisconsin; Pittinger, Ohio and Rowe, Iowa, tied for fourth. Height—5 ft., 11 in.

Mile relay—Chicago, Illinois, Wisconsin, Minnesota. Time—3:34.

MASON WINS AGAIN

Mike Mason won his mile in 4:21 and Hohman took third in the 50-yard dash at the invitation track and field meet of the Missouri athletic club Mar. 25 at St. Louis. Waldo Ames, hurdler, from whom much was expected, equaled the world's record in a trial heat, but did not get into the finals, apparently because of confusion by the judges. Culp tied for third in the pole vault, but lost in the toss-up. Gildner led off well in the relay, but a pulled tendon put him out. Most of the competitors were professionals from athletic clubs. On this account the Illinois authorities at first declined to allow Gill's men to compete. The St. Louis Illini club which had made extensive prepartions for the event immediately wired protests and the Illini were finally allowed to go. The University band stopped off on its Egyptian tour to help the Illini with the good old tunes.

PENN RELAY

The best eight men on the team will be entered in the Penn relay at Philadelphia Apr. 29.

Basketball

FINAL CONFERENCE STANDING

	WON	LOST	PERCENT
Wisconsin	11	1	.917
Illinois	9	3	.750
Northwestern	9	3	.750
Minnesota	6	6	.500
Indiana	3	5	.375
Chicago	4	8	.333
Iowa	2	4	.333
Ohio	2	8	.200
Purdue	2	10	.167

ILLINOIS 20; MINNESOTA 9

The Minnesota game was a curious mixture of waiting, slowness, bright streaks and foggy spells, and strange behavior of that unerring indicator known as the rooters. They clamored for more action by the team, upbraided the players for their slow start, and kept up a kind of unearthly dirge which sounded unfamiliar even to the old hands—a racket all the more strange, as the Illini were in little danger of losing. The battle during the first ten minutes resembled a hesitation waltz. It is doubtful if a game in which no baskets were shot in the first ten minutes was ever played before at Illinois. The Gophers early settled down to a stubborn defense, and made only two baskets in the whole game; but their free thrower, Lewis, was a dead shot and missed only one out of six. The high-powered guarding of the Gophers added several yards to the length of the chances Illinois had to take in throws for the basket, and increased the candle-power of the plays which now and then succeeded. The first half ended 7-5. As the evening air which met the fans as they stepped out after the game was soft and suggestive, the band hot-timed off townward, followed by a noisy throng, and the spring celebration was on. Otherwise, the baled, bed-time story:

B	F	PT	ILLINOIS 20	MINNESOTA 25	B	F	PT
1	3	1	Otto rf	Lewis	1	5	0
0	0	0	Dean rf	Connell	0	0	1
2	1	0	Felmley lf	Redfield	0	0	2
3	0	1	Alwood c	Platou	0	0	3
2	0	1	Woods lg	Partridge	0	0	2
0	0	3	Applegran rg	Wyman	1	0	1
8	4	6			2	5	9

ANOTHER GOAL FOR RALF

The engagement of Ralf Woods, '17, whose basketball playing has delighted the fans for two years, and Edith Hudson, '17, captain of the junior girls' basketball team, has been announced.

The Swimming Season

Feb. 12—Illinois 19; Northwestern 49
Feb. 19—Illinois 52; Wisconsin 16
Mar. 1—Illinois 19; Chicago 49
Mar. 11—Illinois 54; Cincinnati 6
Mar. 18—Conference at Northwestern: Chicago and Northwestern first (44 each); Illinois second (12); Wisconsin third (6)

The season in aquatics was about up to the Illinois average in the last few years. The team finished with the same standing as last spring. Chicago, beaten by the Illini last year 30-28, heaped up a big score on Manley's men this year. Northwestern defeated us worse than last year. Wisconsin and Cincinnati, the only two teams the Illini

could hold under, were overthrown with bigger splashes than in last February.

The conference meet Mar. 18 was no place for a just tolerable team. Every record but one was either broken or tied. Chicago led Northwestern by 5 points up to the 440 swim. The Methodists got first and second in this, and Chicago third—which tied the score. Johns of Illinois took first in the fancy dive, McDonald second in the plunge, and the Illinois relayers were third. The Illini were shut out completely from six events.

Wrestling and Gymnastics

The wrestlers defeated Wisconsin Mar. 25 by the score of 24-0, but the gymnasts lost everything except the club swinging.

The wrestlers went to Indiana Mar. 4 and were defeated by the Hoosiers 13-10. Six matches at 125, 135, 145, 158, and 175 pounds, and the heavyweight scrap, made up the hour's struggles. Illinois won the 125 and 158-pound events and secured a draw in the heavyweight, taking 13 minutes for each performance.

The Chicago meet Feb. 26 was at first called a tie, 10-10, but the final ruling seems to have been 15-10 in favor of Illinois, because the Maroons had no entries for one of the events.

On Mar. 11 Purdue was taken on. The Illini were defeated, 18-10.

Golf

Illinois has entered a team in the intercollegiate tournament to be held at Pittsburgh, Sept. 14-20. This will be the first time that a western university has been represented.

Football

A persistent report from the U. of Kansas has it that Potsy Clark, quarterback extraphysical, is to succeed Jay Bond as assistant football coach at the jayhawker school. Potsy says yes, it is so.

Among the Illini

An all-'70 reunion

The shadows gather round me,
While you are in the sun;
My day is almost ended,
But yours is just begun. . . .

—*Rossetti.*

One big reunion annually for all the '70s rather than the smaller five-year gathering for only one class, is the suggestion of Ralph L. Brown, '75, president of the Brown bros. state bank & trust co., Aberdeen, S. D. Bro. Brown well says that in the '70s "we knew the classmen above and below. In fact, we often had more friends outside of our class than in it. The five-year-apart gatherings may do for recent students but are a misfit for the old boys and girls. I note Charley Weston's call for '76 in your last issue. A corporal's guard or fewer will respond, while a summons for two or three classes earlier and later additional would bring five times as many of '76."

Of course it is understood that all classes are welcome to come back and hold reunions every commencement if the members so desire. It would be entirely proper for all the '70s to return in June and help the '76s celebrate their fortieth anniversary. The only purpose of the five-year plan is to make sure that all classes get together every half decade—at least. A good example of the observance which Mr. Brown favors was the Gregory reunion in 1914.

The "Before the Chicago Fire's"

Class, course, and geographical dividing up are only three of the several ways to list students of the '70s. The "Before the Chicago fire" people form a classification we hadn't thought of until H. L. Coats, ['75], of Moscow, Idaho, wrote a heartfelt letter about it to *AFQN*. The Chicago fire was in '71. Bro. Coats writes on for a page or so for old times' sake. He touches on the railroad which he and I. O. Baker, A. L. Hennesey, George H. Lyman, A. T. Morrow, J. A. Ockerson, N. E. Porterfield, and A. C. Swartz laid out. It led off northeast from the campus, crossed the I. B. & W., and faded away into the timber north of the creek. Mr. Coats likes the preparedness plan of Pres. E. J. James.

"ALL, ALL ARE GONE, THE OLD FAMILIAR FACES"

The evening of life for Prof. James D. Crawford of Redlands, Calif., is clouded with sadness. Suffering from paralysis and almost penniless this old faculty member, who for twenty years (1873-93) was instructor and professor of history and librarian at the University of Illinois, has reached the point where help of some kind must be had. His wife, who has supported him by teaching physical culture, is now broken in health also and unable longer to bring in any money. They have no children, no relatives. The poorhouse doesn't seem far away.

The four alumni living in Redlands led by Emma Jones (Spence), '85, have already done much for the aged professor and his wife. Mrs. Spence has kept them supplied with bread, and has induced the landlady to let them stay in the house. She has written several letters to friends, and some have responded with small contributions. "We feel it would be a disgrace," writes Mrs. Spence to Pres. E. J. James, "for an aged professor of the great University of Illinois who served his state for 20 years to have to beg in his last days. We are now trying to raise funds to purchase a little home for him—a $500 home—and trust we can also raise a little fund besides. . . . I implore you to do something. I have written Prof. T. J. Burrill, and feel sure he is ready to cooperate. [Dr. Burrill is greatly interested in the movement to help his old colleague, and believes that a fixed sum per month should be furnished.] Money can be sent to the Savings bank of Redlands, for the J. D. Crawford fund."

Mrs. Spence suggests 50 cents as a contribution for any alumnus or faculty member who is willing to help out.

What is your offering?

MRS. HIGGINBOTHAM DEAD

Mrs. Margaret Higginbotham, aunt of Prof. George W. Myers, '88, and sister of George R. Shawhan, '75, died on Mar. 9 at her home in Champaign. Many of the older alumni who have stayed at her house will remember her affectionately as "Aunt Mag."

ILLINOIS PICTURES IN THE HIGH SCHOOLS

Any picture of the University in the school of your home town? E. F. Plumb, '10, seeing that Illinois was unrepresented among the college pictures in the Streator high school, is getting together an Illini exhibit to beautify the collection. It's good for the school and good for Plumb.

1872

C. L. Peyton is treasurer of the Expanded wood co., 534 Railway exchange, Chicago.

1874

Ira O. Baker, professor of civil engineering at the University of Illinois, and known as the nation's foremost teacher of civil engineering, who was in Ann Arbor to take part in the short course in highway engineering, addressed an audience of nearly 400 engineering students on Feb. 24.—Michigan *Alumnus*.

1875

Henry M. Dunlap, who was state senator from the University district for many years and who is regarded as one of the most loyal supporters of the institution, has decided to run again this spring. Illinois people, regardless of their political faith, ought to see that Mr. Dunlap is returned to the office in which he served so well.

1876

Remember the reunion.

Whenever in Rushville visit the Bank of Rushville, of which John S. Bagby is vice-president.

Secretaries of classes and clubs, and all other correspondents of the *AQFN:* our issue for Apr. 15—the regular quarterly issue—must go to press much earlier than the regular fortnightly magazine. All manuscripts should be mailed by Apr. 5. Only jewels of wondrous brilliance will have much chance after that date. Others will go on the waiting list for the next number.

1877

Mrs. Eva Clapp Gibson, wife of C. B. Gibson, '77, died on Mar. 6 at Chicago after a year of gradually failing health. As a writer of stories, articles, and poems she had attained considerable prominence. She wrote "Her bright future"[2] at the age of 22. Over 75,000 copies of the first edition of "Zauberlinda, the wise witch," were sold in 1901-'02. This was a fairy tale. She had also written several songs. She was married to Mr. Gibson in 1891, and at the time of her death was 58 years of age.

Mrs. W. R. Curran (Mary Burgess), of Pekin, who attended the University in '73-'74, is a new *AQFN* subscriber. She lives at 726 Park ave.

1879

The alumni record of Bro. Elisha Lee, recounted in the last *AQFN*, has aroused Bro. Theo. Weinshank of '96. Stop in at the '96 collum and read it.

H. S. Beardsley, '18, son of Henry M. Beardsley, '79, is one of the authors of "I'm neutral," the Illinois union opera to be given on Apr. 14.

Lorado Taft began a series of four lectures on sculpture Mar. 29 at the University. The other three dates will be Apr. 5 and 26, May 15.

1884

F. P. Lilly, son of C. H. Lilly, '84, and cousin of Sophia Leal (Hays), '96, stopped for a visit at the University on his way home from the east.

1887

Angeline Gayman (Weston), who has served as secretary of the class many years, wishes to give some of the other '87s a chance for fame also. Accordingly she announces her resignation. After an exacting survey of the field of eligibles for successor, we settle on Grant Spear of New York, and hereby crown him secretary.

In June, 1917, the class celebrates its 30-year reunion, and plans for it are already being made. Any '87 with decided views on what should be done at this r'union may speak from the *AFQN* pulpit.

A. C. Moore was married on Feb. 8 to Miss Jennie Fearn Rountree at Los Angeles, Calif. They will be at home after June 1 at Walla Walla, Wash.

1888

Advance notice—The 30th anniversary of '88 comes in 1918. Prepare now!—Mary C. McLellan, sec'y.

Mr. and Mrs. W. R. Roberts are at San Diego, Calif., having a good time seeing the fair, playing golf, and traveling around.

Mrs. Ella Connet Babb has been visiting L. S. Ross, '89, and his wife, Nellie Bardwell Ross, at Des Moines, Ia.

1889

Mrs. Mary L. Moles, wife of Oliver S. Moles, died on Feb. 8 at Wheatland, Colo., after an illness of two months. Six children survive her: Hunter, superintendent of a large stock farm; Oliver C. of the department of commerce, Washington, D. C.; Lillian, a senior at Denver university, and Esther, a freshman; Eleanor and Evelyn in high school.

1890

Francis J. Tresise is a new *AQFN* subscriber. He is president and manager of the Erie contracting co., paving contractors, Buffalo, N. Y.

1893

T. T. Woodruff should now be addressed in care of Sanderson & Porter, Edison bldg., 72 w. Adams st., Chicago.

1896

The record of Bro. Elisha Lee, '79, (five children already graduated from Illinois and three on the way) as recounted in the last *AQFN* has deeply agitated Bro. Theo. Weinshank of Indianapolis, a straightaway '96 and proud of it. The 17-year lead of the '79s must be taken into account, says Bro. Theo. "Seventeen years hence our Frank Green," he continues, proudly, "with his present start may have twice as many as Bro. Lee." Also mentioned are Don Sweney, railroader; and Weinshank himself, who started his son in as a '19. Of course '96 would have no chance, "if we had many like H. C. Marble, whom the *Illio* called 'the man who hath no love for the summer girl,' or John Pfeffer, the 'good Indian.'"

Having shown that the record of one '79 has little show in comparison with the giants of '96, Bro. W. throws still more consternation into the '79 ranks. He says that '96 was not only the largest class to graduate from '72 to '96, but that the largest number of mechanical engineers went out with it, more members came back to Champaign-Urbana to marry college widows than *ever before or since,* and 20 per cent came back for higher degrees. Is it necessary to boost the 20th reunion in June? No!

—

Prof. D. H. Carnahan addressed the Philological society at the University Mar. 16 on "Sources of Olivar Maillard's sermon on the passion."

Mrs. Nellie B. Sears spent the winter at Ocean Springs, Miss., enjoying the magnolias, violets, roses, and the pleasures of the beach.

Matthew J. Morrissey, who attended the academy in the early nineties, died on Feb. 17 at the home of his father in Champaign. He had been in poor health for many years. Mr. Morrissey was born Jan. 29, 1876, and graduated from the Champaign high school. He spent some time in Montana in the hope of benefiting his health. He was the brother of D. C. Morrissey, '94.

Fred W. Honens now has the correct addresses of all the graduates in the class, and is working on the non-graduate list.

1897

Wesley E. King, prominent advocate of military preparedness of Salt Lake city, and chairman of the citizens' training camp general committee, leaves for Washington early in this month to present his views to the committee of congress. Capt. King announces that Pres. E. J. James of the University has promised to speak at Salt Lake city on preparedness.

1900

Fred Reimers is a general manager for the Natalbany lumber co. of Hammond, La.

Ernest T. Robbins has been elected secretary of the Illinois agricultural association, an organization started by the county agricultural advisors of the state to promote cooperation between farming associations and secure legislation beneficial to farmers.

1901

"I have not seen the U. S. A. for nearly seven years," writes P. A. Smith from Fukui, Echizen, Japan, "and am not likely to see it for over a year to come, but you know a man never has any feeling of wanting to see such a place as that old Uni, does he? Nevertheless, if I could get there by hook or crook next June, I would be there just to see the other fellows enjoy it. The next thing to enjoying yourself is to see someone else happy." Bro. Smith cannot feign a breakdown and get away on a furlough, as he weighs 172, and no doctor would feel sorry for him. So he has resigned himself to a trip next year, and hopes that the buildings will still be here when he does return. About the time that the '01 reunion is tinkling on the June air, Bro. Smith will be on a little Japanese train, or climbing mountains in a third of a Ford. "At any rate," he says in farewell, "remember me to all the fellows who care to know that I am still alive and that I am, to you as well as to them, yours sincerely. . ."

P. S.—Bro. Smith speaks before the third national conference of teachers of English in Japan at Osaka, Apr. 1-3-4.

1902

E. O. Keator and Grace Goodale (Keator), '03, announce the birth of a daughter, Sara Anne, on Dec. 19, 1915. Mr. Keator is now in business independently as manufacturer of the Hodges adjustable forms for concrete work.

1904

S. Y. Hughes, leader of the Boys' busy life club, Milwaukee, is bedfast with typhoid fever.

1905

F. W. Hillman is in charge of the construction of a concrete elevator for the C. & N. W. ry. at Milwaukee.

F. K. W. Drury of the University library has compiled a list of over 300 short stories, both English and foreign, for students' reading. The list will appear in the April

number of the *Bulletin* of the Illinois teachers of English.

1906

Bro. W. R. Robinson, secretary of '06, has just snatched the March number of *The 1906 Wahee* from the kiss of the press. When the little paper arrived at the *AQFN* foundry we let the steam go down and stretched out for a blissful ten minutes' reading of the only class periodical Illinois has. The March issue is agleam with reunion cheer, for does not the class gather at the campus June 12-13-14 for the ten-year celebration? Yes! Ed Mehren is expected from the east in a special car containing all the Atlantic coast sixes. Tom Phipps of the Pacific coast and R. H. Kimball of the west, had better fetch the westerners in a special train. Then there's the Chicago committee. But these provincial matters dissolve before the sun of A. M. Dunlap, who is coming from China to see the '06 reunion. Even now he is sitting, head downward, figuring up the mileage. Bro. Robinson kindly remembers the *AQFN*, saying that "it's by all odds the newsiest, breeziest, best little magazine of its kind that you ever saw, and it comes so often that it's like a continued story."

Harlington Wood is running for assistant supervisor of Sangamon county.

Subscribe for *The 1906 Wahee.*

Elizabeth Laidlaw is librarian of the Bradley polytechnic institute, Peoria.

Read *The 1906 Wahee,* and patronize its advertisers.

The *Wahee* prints a long letter from D. F. Higgins of Peking, China, which we are saving for the next issue.

Have you a feeble, angel food appetite? Take Dr. Robinson's *Wahee.*

1907

Jennie Vandeveer, who attended summer session at the University in 1907, died on Mar. 14 in Chicago from the effects of an operation. She had taught in the Urbana schools over 20 years. Miss Vandeveer was born Nov. 19, 1852, in Vermilion county.

Dr. and Mrs. Charles T. Moss announce the birth of a daughter Mar. 24.

M. Laurence Millspaugh has been made secretary-treasurer of the Wilbur T. Mills co., architects and engineers, Columbus, Ohio. The firm was organized on Feb. 21, and conducts a general architectural and engineering business.

L. W. Price as director of the Young men's Republican league of Chicago is also editor of *The Young Republican.*

1908

R. C. Pierce of W. Lafayette, Ind., 210 Waldon st., is a new *AQFN* subscriber.

1909

George E. Post, after a mixed career as journalist and business college professor, has settled down in Detroit as clerk of the probate court. The old life asserts itself now and then, however, in contributions to the Detroit papers. The campus literary waters surely went down a foot when George left. A sample of the verse which appears from the pen of our gifted George, written in celebration of the return to Detroit of "Neptune's daughter", Annette Kellerman film:

Who love pulchritudinous, sinuous curves,
Get a firm double hitch on your cardiac nerves.
Admired by the women and loved by the men,
The films of Annette are among us again.
Diana was shapely and Venus some pet,
But neither of them could put much on Annette.

"I am bold to remark," says George on quite another topic, "that I have the best son there is. He is growing brighter every day. He is blessed with the best of health, a sunny disposition, and a ravenous appetite, and has the milkman as one of his dearest friends. He rejoices in pulling and biting at his dad's ear and working havoc with his dad's collar, all of which is just as yours truly would have it."

Paul M. Clendenen of Cairo is a representative of Silver, Burdett & co., publishers. The closest we ever got to this firm was when we studied their Stowell's "Essentials of health" in the little yaller schoolhouse where we all drank out of the same bucket.

Another tractor authority is Prof. Frank M. White of the University of Wisconsin. He finds 7 uses for the steel sneezers in reclaiming marsh lands.

Mr. and Mrs. Otis M. Eastman announce

the birth of Lucile Mae, eight pounds, Mar. 14, Bridgeport.

Albert Penn is now at Des Moines, Ia., 671 38th st.

1910

Earle W. Martin should now be addressed at Des Moines, Ia., 1408 Center st.

1911

"George B. Lear, lawyer, suite 1126-28 Association bldg., 19 s. La Salle st., phone Central 219, Chicago." Thus appears the business card of "King" Lear, who made Phi Beta Kappa while the sluggards slept. "King" used to be among the first three talkers we'd rather listen to. Politically, he is now captain of his precinct for the Republican party.

Edward R. Ludwig has opened an office as architect in Minneapolis, 915 New York life bldg., and will be glad to see any Illinois men who happen in the city, "especially," says Edward, "my old friends of the class of 1911."

Leroy Little, a foreign correspondent for the New York *Tribune*, was last heard of in Sophia, Bulgaria, on his way back to the United States.

Charles S. La Sure of the firm of La Sure & Hill, Peoria, architects, lectured at Galesburg Mar. 9 on city planning.

Meredith Mallory writes from Des Moines, Ia., where he seems to be on the staff of the Iowa Methodist hospital.

The address of Beatrice Drew (Mrs. Maurice Grammar) is Christobel, Canal Zone.

The engagement of Mary R. Moore of Tolono to Chester W. Munson, '10, of Granite City was announced Mar. 14 at an afternoon party given by Helen James (Frazer), '10, at the home of Pres. E. J. James in Urbana.

F. L. Roman is testing engineer for the state highway department.

1912

The *AQFN* hadn't heard of Del Girton for some seasons until one blustering March morning when a letter with the London postmark and the "Opened by censor" sticker came in. He says he is with the Swift beef co., ltd., importers of beef, mutton, pork, poultry, 58 w. Smithfield, London, E. C. The censor probably suspected that Delbert belonged to Helmet.

Chester Schenk has resigned his position with the Milwaukee electric railway & light co., and is now with the Public service co. of northern Illinois.

J. E. Huber as division engineer for the state highway department may be addressed at Mt. Vernon, Wise bldg.

Walter V. Turner and La Della Strong (Turner), ['14], announce the birth of a son on Mar. 19. Turner is technical editor of the *Gas Record*, Chicago.

1913

Sec'y. Mabel Haines Cleave of Marseilles has sent out some 300 letters to those '13s who since graduation have not been heard much of. In a few weeks she hopes to have her file up to date and ready for any class service. The five-year reunion of '13 will not be around for two years yet, but in these palpitating times of preparedness we must lead rather than follow. "I appreciate the bevy of responses which came this week," writes the secretary, "and hope to hear from the rest of you who have changed addresses or occupations."

J. R. Foster in answer to the secretary's inquiry says that since the fall of '13 he has been teaching agriculture in the Le Sueur high school (Minn.). "I like Minnesota very much," says J. R., "and the only objection I have is, that I'm too far from Illinois—can't get back to class reunions." Belle Williamson writes that she is teaching English in Houston, Tex.

"I am teaching English in the Muskogee high school, 'the best high school in the southwest'," writes C. F. Anderson. "I am married and have one daughter. Shall be unable to attend commencement this year." [All right, but don't forget 1918.]

Robert Back is employed in the custom tailoring business with his father at 16 w. Jackson blvd., Chicago. A son, Robert Joseph, was born to Mr. and Mrs. Back (Maud Thielke ['16] on Feb. 16.

Agnes Porter Sawyer says: "As we are an Illinois family we enjoy *AQFN* greatly.

I wish I had some interesting news to delight the heart of our permanent secretary. Our family still numbers three. We are all quite well at Norbornne, Mo."

Clarence F. Burwash is a successful "agriculturist" at Alvin.

Ralph C. Scott will be graduated from the Boston university school of theology this April, and will then be ordained in the Methodist ministry. "After a short visit in Chicago," he says, "we will sail for South America—Buenos Aires first, then Santiago, Chile, where we will make our home."

Robert W. Hoffman has opened an office in Chicago as landscape gardener. He had been for several months superintendent of construction on the Henry Ford estate at Dearborn, Mich.

"Thunder mountain ranch" is the stormy name of the 2000-acre estate now managed by L. P. Bauman in the vicinity of Crivitz, Wis.

George E. McIntyre writes from Hastings, Nebr., where he is employed by the firm of R. A. Bradley & co. He has been in Hastings since Feb. 1. "I am interested in the business personally, and we are getting enough of the work around here to make us feel that it is going to pay after while."

Mr. and Mrs. Thomas E. O'Donnell announce the birth of a son, Robert Merrill, on Mar. 18, weight nine pounds.

1914

Last time we left off with Otto Schaffer. We were saying, Typo union 444, that "any alumnus with a sick landscape should seek—" and there we stopped. Continuing: —out Otto. With him is Bill Hornel, '15, casetaker. Ben Fisher-at-law, Marshfield, Ore., and Bonum L. Kirk-at-law, Champaign. "I have hopes," says B. L., "that I can continue to shift along some way or other till this very ignorant populace comes to realize that the Uni. turned out a good lawyer in the class of '14." Bon's engagement to Anna Hoffert, '15, has just been announced. G. W. Watson is another lawyer—at Farmer City. Aaron Mathers, New York, care of George La Monte & son. Lester W. Miner, teaching in Urbana high. A. E. Tarracciano is one of these deadly efficiency engineers for Western elect. "I have two healthy and pretty looking girls," he says. Attorney for the land department of the Oklahoma natural gas co. at Tulsa, explains R. B. Kessler. The world is full of investigators—including George A. Newell jr. of Albany, N. Y., secretary to the senate committee on public service, now looking for misconductors in office.

Frank D. Shobe, bronc buster and lawyer, has jumped to the Vermilion county abstract co., Danville. Stokes Webb of E. St. Louis is binning knowledge for the state exam of architects in April. Richmond, Ind., Florence B. King's home town, has her heading the cooking department of the junior and senior high schools. Armin Elmendorf still teaches m'chanics in the U. of Wisconsin. Persis Dewey is "very busy teaching physical culture and dancing. Any U. of I. people stopping off at Kenosha [Wis.] will be most welcome at the Dewey studio."

A. M. Hjort (noiseless j) will be at Yale two years more, he thinks, in the grad school studying physiological chemistry. At Sabot, Va., is a farm watched over by Paul Hayhurst. The farm is a limited rather than a local, vegetables and fruits being the only produce. Ernest F. Hanes teaches English still in Champaign high. Another teacher is Norman Brunkow, Indianapolis, drawing and track coaching; Carroll and Hoffman, Illini both, are his play-fellows. A. M. Gaddis is a lightning salesman for the Commonwealth Edison co., Chicago. "I am teaching botany at Hindsboro," is Elizabeth Donaldson's thought for the day. Myrtle A. Cruzan's parallelogram is old main hall of the University, where she teaches rhetoric. Teaching ag at Albion is the job of F. B. Frazier jr. of Albion, but he will get down to real business next fall "on the farm near Oakland." Married Aug. 21 to Ida Craig of Paris, not on the Seine.

Francis H. Bulot engineers for the Wildwood builders co., Ft. Wayne, Ind., real estate operators. Sid Casner, studying law in the U. of Chicago, "never dreamed that

I would be connected with our hated rival —but you never can tell." Bertha L. Sharp is a cataloger in the UI library. "You ought to come see me in my flat," writes Jack Noon from Danville. "We're just as happy as newly-weds could be. Have 268 boys—in the Danville Y. M. C. A." The window-full of tungstens, globes, flashlights, and other sparklers on w. Church st., Champaign, keeps the cold out of the Johnson-Krabbe electrical co. office, in which is E. M. Krabbe.

Clara Cronk (Morris) says that her Jimmie is a strapping young man of 8 months, weighs 18 pounds, and has two teeth. Jimmie, meet Paul Kircher jr., son of Catherine Planck (Kircher). Paul *is only 6 months old, and weighs 17 pounds.* Paul's mamma wishes that the class of '14 could have a baby show, "for we are confident," she says, "that Paul jr. would win the prize. I'll hear from Clara in short order if you print that last statement."

Ellis McFarland's card fairly leaps out at you in gladness. C. H. Apple is still a highwayman—highway dep't., Paris. (domestic postage). Wayne G. Broehl—remember Broehl of Pana high—sells Packard uttos in Chicago. Leroy T. Powers is back to the home acreage (281) with papa. John Cutler, once rassellin' team capt'n, has a winning hold on the Ilinois steel co., at Joliet. F. M. Cockrell is 21 stories up in the Conway bldg., Chicago. He's a Westinghouser for the Chicago territory (most of nine states). D. B. Fager is principal of the township high school at Palestine (not the Lebanon Palestine).

"Still with the supervising architect of the University," says R. L. Kelley, "watching the prospectus of the achievements of the great University grow, and contributing my small share to pushing the thing along." I. R. Carter, Casper Platt, and Harry Tressel expect J. D.'s from the law school of the University of Chicago next June; thence to Danville for Carter and Platt, and Terre Haute for Tressel. Mary Felter teaches in the Washburn high school. Stella Galpin—the easiest way to see her is to ask for a book at the library loan desk of the University. Henry Dallenbach is now a Westinghouser at Wilkinsburg, Pa., and works in the testing department. The lovely village of Lovington is the place for Beatrice Dean, who teaches German-English in the high school there. Ella Climer is getting there via the Sullivan high school, where she teaches biology. Oscar Liss,, with the Kenwood bridge co., Chicago, has just satisfied the board of examiners of structural engineers that he is good enough for a license holder under the new law. Earle H. Parkins, a chemist at the stock-yards, Ch'cago, Morris & co.

Coming back from dinner we resume with P. M. Watson, principal of the township high school at Chrisman. "Acquired a new son," says P. M., "Sept. 29, named George Henry." "The firm name of Reeves & Ramsey," says Ramsey, "is very happy in Davenport." Helen Grant in the Arthur high school tells what she knows about English and latin; Helen Manes of Falls City, Nebr., is a high school home economics teacher. A. E. Cohn enlightens the young, both in science and athletics, in the Morton township high school. Al Rohlfing seeks out the dramatic on a farm near Morton, [seems to be Groveland now], and Fred Ruehling jr. is assistant cashier in the Morton bank. "Just one week from today [Feb. 21] I get possession," says J. Joseph Pitts jr. of McLean, "of a 270-acre farm. I have all my horses, mules and other equipment." George Kirk also went on a farm on Mar. 1—Chillicothe is the settlement. "I have 120 acres of spring plowing to do. When will I do it?" "It does my soul good," says Miriam Knowlton, teacher of English and history in the Illiopolis high school, "to read about the tenners of old Thornburn" [high school]. "Working in my home town, Davenport," announces J. E. Hirschl. "Now on my way to drop *my* copy of the *AQFN* in on Buck Ramsey." The Southern Pathé phonograph co. of Cincinnati, and L. W. Sporlein get along well together, Sporlein being secretary-treasurer of the sapphire ball concern. Red Ousley and W. M. Peeples live in the new Y. M. C. A. at Freeport. Red works for the

Rawleigh co. as district sales manager. "Plenty to do and no time to do it in," jots Helen Mitchell of Homer. "I almost forgot to say something good about the *AQFN*," writes A. Prasil of the U. S. civil service commission, "—an unpardonable omission." F. C. Richey? Look cautiously into 656 ag building at the University. He's there, they say. Arthur Holt goes to Flora (railroad trip, nothing more) about the middle of March "to begin spraying my orchard." "Farming 400 acres in Marshall county," gives us a line on Ralph French. Cattle, sheep, and hogs eat up most of his grain. "I am still single," he confides, "but well cared for by my parents." "I am not married yet," says Don Smith, "and can see no such luck in sight." Don travels in Illinois and Wisconsin for the R. W. Andrews co., sales engineers, Chicago. "Trying to induce a few bloated bond-holders to invest in the basis of all security, old mother earth. I am trying to be a real estate broker."—C. J. Ennis of Chicago.

1915

In the next issue, where we will have more elbow room, Sec'y. Marie Rutenber will have '15 news by the thousand words. We may have to publish it in book form, and dedicate it to her.

—

E. Allan Williford has finished his labors at Indiana university, and is now in St. Louis, 5822 Julian ave. He had a fair season as basketball coach at Indiana. The team finished with the highest conference standing in several years. But none of the players made 42 goals and 50 free throws, did they Willie?

Roy S. Lundin's port of entry is now Griggsville. Roy had been more or less at Spring Grove, Va., since his graduation.

Carl R. Nilsson was married on Mar. 15 to Miss Lillian Anderson of Urbana. They are at home in Cleveland, O., where he is employed by the Franz-Premier co., electrical manufacturers. Mr. Nilsson is a native of Sweden, where his mother still lives; he has been in America about twelve years. Mrs. Nilsson is a foster daughter of Mr. and Mrs. C. M. App of Urbana.

George Butler is with the Inland steel co., Chicago, as an engineer in the construction department. His work lately has been at Indiana Harbor, where the firm is erecting a new plant.

Frank Bane, or "Colonel Bane" as the fans called him, has been appointed to take charge of the animal husbandry work at the St. Charles school for boys. Since his graduation the noted basketball and football champion had been with the H. J. Heinz co. at Pittsburgh.

Donald Nelson, who since leaving the University in 1913 had attended the U. S. naval academy at Annapolis, died on Mar. 11 in the government hospital at Los Angeles, Calif., after a year's illness from lung trouble. Mr. Nelson was 23 years old.

Invitations for the wedding of Irving Johnston, ['15], and Miss Rose Ehler of Champaign on Apr. 5 have been issued. They will live on a farm north of Champaign. Miss Ehler is a graduate of Oberlin, Illinois state normal, and Illinois woman's college.

A. W. Keese has moved to Wooster, O., and should now be addressed there at 236 w. Larwill st.

Leon D. Tilton as assistant in landscape extension in the college of agriculture, travels about the state urging the people to set out more shrubbery, flowers, and such beautifiers.

Mamie Bunch, state leader in home economics, is conducting an investigation of farmhouses in Illinois. Data from three counties, including 35,000 farmhouses, have already been prepared. Champaign, La Salle, and Pope counties comprise the territory already gone over.

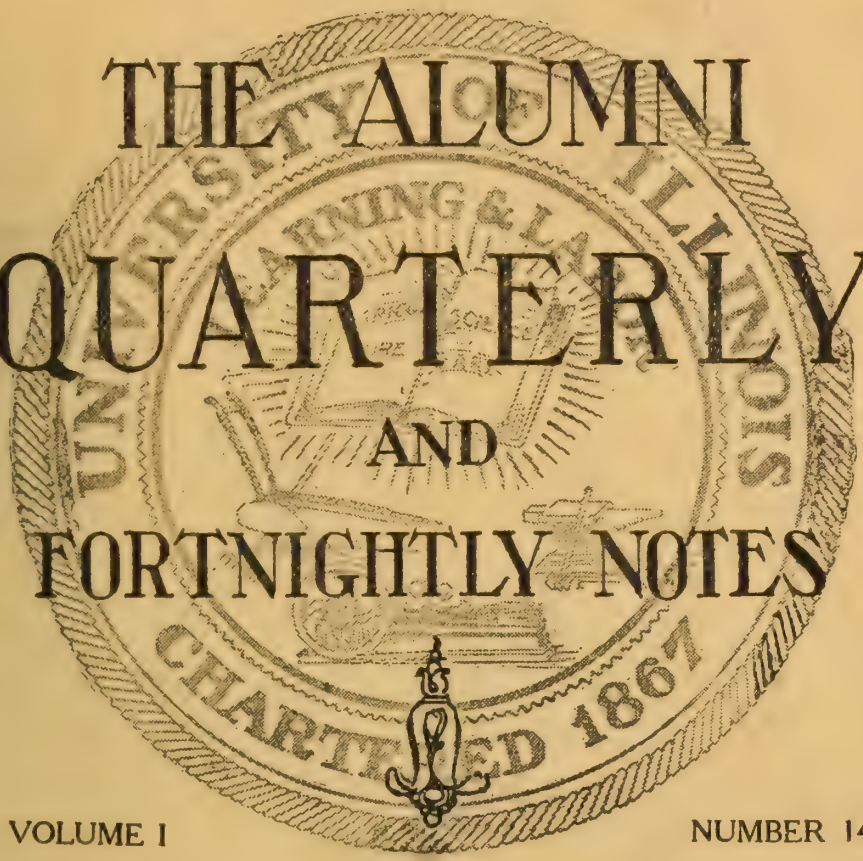
Elizabeth M. Dunn of Tacoma, Wash., is a new subscriber to the *AQFN*.

1916

Ethel M. Wykle, who will receive her degree in June, was married on Feb. 26 at her home in Mahomet to Lewis M. Walker, formerly principal of he Mahomet school. Mrs. Walker finished her work at the University the first semesetr.

The engagement of R. E. Himstedt and Miss Dorothy Scott has been announced.

THE ALUMNI QUARTERLY AND FORTNIGHTLY NOTES



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FOUNDED IN 1913

To foster a spirit of loyalty and fraternity among the graduates and former students of the University of Illinois and to effect united action in promoting the welfare of the University.

VOLUME I—NUMBER 14 APRIL 15—1916

THE FORTNIGHT

THE FIRST ANNUAL CONFERENCE OF THE Illinois country press held at the University Apr. 6-7-8 was attended by about 50 editors and managers of newspapers and advertising men of the state. The interchange of views and shop talk seemed to be thoroughly enjoyed by the visitors. The two main addresses were by James Schermerhorn of the Detroit *Times*, and James Keeley of the Chicago *Herald*. Mr. Schermerhorn gave a lively and picturesque account of his experiences in "testing the beatitudes" on the Detroit *Times*—a newspaper dear to the hearts of the reformers. Mr. Keeley got a tinge of the beatitudes into his talk also, but his main theme dealt with the service to the public a newspaper might give, in addition to printing the news. Pres. E. J. James gave a short address on the University, saying that "The University will quit asking for money when the people of this state quit having children." In the contest for the best front-page make-ups were 83 entries from 31 publishers. The Woodstock *Sentinel* was given first place.

A MEMORIAL TO ANDREW SLOAN DRAPER, who died on the 27th of this month three years ago, is to be erected by the teachers of New York state in the state education building at Albany, which he was so instrumental in securing. The memorial will be a bronze tablet, with a life-size figure in bas-relief, and will be placed at the foot of the main staircase. "His untiring efforts," reads the inscription at the top, "brought this monument of learning to a reality." Harlan H. Horner, '01, is treasurer of the fund.

UNIVERSITY DEBATERS WON A TWO TO ONE decision over Wisconsin Mar. 31 at Madison, but the Michigan team beat the Illini here with the same count. The question was: "Resolved, that the federal government should own and operate all public service telephone and telegraph systems of the United States; constitutionality waived." The home team, which supported the affirmative, was composed of G. K. Brady, R. E. Himstedt, and E. B. Hayes. The negative team which went to Madison was made up of Willets, Armstrong, and Fleming.

KUNO MEYER, KNOWN AS THE GREATEST living authority on Celtic languages, gave a series of nine lectures at the University Apr. 4-10.

SEVERAL RESIGNATIONS AND LEAVES OF ABsence among faculty members may be recorded at this time. Clarence W. Balke, professor of inorganic chemistry, has resigned, to become associated with the Pfanstiehl co., makers of electrical sup-

plies, Chicago. A. B. McDaniel, assistant professor of civil engineering, has resigned and next year will go to Union college, Schenectady, N. Y. After a year's service there he expects to become head of the general engineering department. Prof. E. J. Berg, formerly of Illinois, is in charge of the electrical engineering department at Union, which is also of interest as the alma mater of Regent J. M. Gregory. S. O. Andros, assistant professor of mining research, has left the University and is now at Albuquerque, N. M. Paul Hansen, engineer for the state water survey, has resigned, and is at Springfield as chief sanitary engineer for the state board of health. Ralph Hilscher, assistant engineer for the water survey, has also resigned. He is now assistant engineer for the California state board of health at Berkeley. L. A. Harding, professor of experimental mechanical engineering for two years, has withdrawn to become manager of the Cowper construction co., Buffalo, N. Y., in which he has an interest. E. K. Kline, instructor in German, has left to become head of the department of modern languages at the University of Wyoming. Other withdrawals include F. A. C. Smith, associate in landscape design; R. E. Brand, associate in dairy husbandry; Carl S. Downes, instructor in English. Among the faculty people who will be away on leaves of absence next year are S. P. Sherman of the department of English, W. S. Robertson and A. S. Pease of the department of history, and Frederick Green of the college of law. Prof. Sherman is undecided as to his plans. Prof. Pease will be in Cambridge, Mass. Prof. Robertson will go to South America. Prof. Green hopes to go to southern France to do certain research work if war conditions permit.

Prof. Edward Bartow, director of the State water survey and professor of physical chemistry, has developed a process of purifying garbage with a stream of air, which has cut down the time of reduction from a year to one month, and even less. The residue is of commercial value as organic ammoniates. Prof. Bartow may be able to use the process on sewage as well as on garbage.

Prof. Wilhelm Miller, who seems to hold the record as a new thought champion on landscape gardening at Illinois, is doing a great work in cemetery reform. Prof. Miller doesn't see why a cemetery can't be beautiful as well as useful.

The annual meeting of the American philosophical society was held at Philadelphia Apr. 13-14-15. Prof. William Trelease of the botany department of the University spoke on the morning of Apr. 14.

Arthur R. Crathorne, associate in mathematics, and a specialist in calculus of variations, has been invited by the publishers of Nelson's loose-leaf encyclopedia to revise certain mathematical articles in the volumes.

Stray items concerning former members of the faculty and other people of Illini interest wander in from time to time. Prof. T. W. Hughes, formerly of the college of law, and now professor of law in Washburn college, Topeka, Kan., is president of a new corporation of that city organized to manufacture a lock and alarm for automobiles. Gov. Capper is one of the stockholders. Mrs. Jennette Carpenter Lincoln, director of physical training for women at the University from 1898 to 1909, and originator of the May-pole dance at Illinois, is visiting in Urbana. She now lives in Troy, N. Y., where Prof. A. T. Lincoln, her husband, teaches chemistry in Rensselaer polytechnic institute. I. Lellihei has resigned as instructor in the department of romance languages at the University of Kansas. Stephen S. Colvin, professor of psychology at Brown university and formerly at Illinois, came back to the old scenes Feb. 24 for a short visit. A reception was given in his honor. Lloyd C. Douglas, formerly secretary of the Y. M. C. A. at the University and now pastor of the Congregational church at Ann Arbor, Mich., officiated at the funeral of James B. Angell, president of the University of Michigan, Apr. 3.

"In the arts colleges of the best equipped state universities (Illinois, Wisconsin)," says the Minnesota *Alumni Weekly*, "there is one faculty member to every ten students. (In the eastern endowed universities the ratio is better still.) If the state of Minnesota should attempt to place her university on this level, it would require the further addition to this college of 61 professors and instructors and corresponding additions to assistants, teaching fellows, etc."

The Y. M. C. A. ended a successful campaign of four days among the students Mar. 31 to secure $10,000 of the $40,000 which is to be raised.

The fourth Illinois union dance of the year was given on Apr. 8. The union dances have been well attended, and have furnished excellent diversion for many students who otherwise would find little opportunity for it. The union deserves commendation for affording the students wholesome dances at a low price.

Have you ever tried to *aqfn?* We are always longing for contributions, but get only a few that make us want to carry the contributors off the field on our shoulders. The next time you have a bright thought, try *aqfnning* it.

Apr. 20 has been set aside in Louisiana as "tick eradication day." We might go through our mailing list on that day and do some eradication of some peoples' names who are getting the *aqfn* on tick.

Quietly turning its face to the wall, the *Dopesheet* expired during the last 2wk. The deceased had been suffering from jaundice for several years. Last spring its condition aroused grave concern, but the crisis passed when the temperature went down. Funeral arrangements have been postponed until someone comes forward to claim the corpse. The *Dopesheet* was first called the *Sirkus Siren.* Dedicated to the task of advertising the interscholastic circus, it showed signs early of a broadly elective course and attracted to it whole meteor showers of wits, and the half-formed speech of unanxious thought. Colored sporting supplements were added, and merchants fought for advertising space. Among the alumni who have been editors or managers are Ed Rainey, '09, "Red" Worsham, '12, "Nemo" Nathan, '14, Randolph Eide, '10.

Our own celebration of the Shakespeare tercentenary a few issues ago was, we guess, entirely overlooked by our customarily alert commentators. Can it be—gulp—can it be that our doo-drops aren't read any more?

I want to express my appreciation of the *aqfn.* This is the one periodical I read regularly from cover to cover. I wouldn't do without it.—Robert E. Hattis, '14, Chicago.

I doubt if anyone reads the *aqfn* with any more interest than I do.—Helen Bicknell, '14, Chicago.

The *aqfn* looks mighty good in my mail, although I am but a short distance from the twin cities.—"Bud" Poston, '14, Attica, Ind.

THE NEW ALUMNI DIRECTORY

Alumni wishing to have changes made concerning their records in the new *Directory of Matriculants* which will come out about commencement time may send in corrections until May 5. Better attend to this at once.

New Campus Buildings

THE CHEMISTRY ADDITION

CHEMISTRY has had space in University buildings since the beginning. The first chemical laboratory was fitted up in the basement of the original University hall which towered five stories above the mud of the present Illinois field. The room would hold about 34 students. They mixed experimental fizzes under the direction of Prof. A. P. S. Stuart, who in 1874 got tired of hoping for roomier quarters and resigned. He had managed to teach effectively with no city gas, electricity, or water, and with only a kitchen stove for heat. Living in the building, he saved most of his salary—the talk formerly being that Stuart remained five years at $2,000 a year and left with $10,000 to start a banking business.

In 1877 a separate chemical lab was built (now occupied by the college of law). By this time, Bill McKinley's gas company had a pipe to the campus, and water under pressure came from a tank in the garret. Busy experimentation went on until 1896, when the building was struck by lightning. The top was burned off, and the water tank fell through to the basement in true aerial raid style. Repairs were made, however, and the student chemists used the building until 1902, when a new laboratory was built. The appropriation of $100,000 was almost exhausted in the carpentry and masonry, leaving only $800 for equipment. "Every desk in the old building was moved over," says Prof. Parr. "Many of these were marred from the effects of the fire and all were battle scarred from 20 years of strenuous use. It certainly was a distressing feature in making the new building ready for occupancy in the fall of 1902 to see these old wrecks hoisted by rope and tackle to the third story and skidded into place for service again with the freshmen."

The new building (now the west half of the enlarged structure) was thought to be large enough to hold the chemists for 25 years at least; but gasps for air and appeals for more space were evident in ten years. The coming of the mill tax in 1913 eased the financial situation, and work on the new addition was begun in 1914. This addition, which more than doubles the working space, squares out a big structure 231x202 feet. The whole is in the form of a hollow square, the center being occupied by the main lecture room seating 190, lighted by a skylight. By floors, the arrangement is: ground floor—state water survey, industrial chemistry, ventilation system; first floor—physical and industrial chemistry; second floor—quantitative analysis, organic chemistry; third—general chemistry, qualitative analysis, bacteriology (temporarily); fourth—general and physiological chemistry; attic—hydrogen sulphide and distilled water apparatus. The general plan has been to use the new part for offices, the library, and the research laboratories. Besides the main lecture room in the center, the building now has one smaller lecture room, 7 recitation rooms, 4 seminars, a library, museum, and quarters for the Chemical club. The routine laboratories are in the old division. Individual desks are provided for 1,280 students in general chemistry and qualitative analysis; 400 in quantitative analysis; 192 in organic chemistry. All tables are connected up for gas, water, waste, and suction. Some also have blast, high pressure steam, distilled water, and hydrogen sulfide—the latter two being supplied from apparatus in the attic. Five complete electric systems are on tap—10, 110, and 220 volt direct current and 110 and 220 volt alternating current. Abundant hood space is provided. The ventilation system changes the air 11 times an hour. The floors are of yellow tile covered with concrete and a layer of "rezilite mastic", which gives elasticity but does not yield under the pressure of heavy furniture.

The completion of the new structure is naturally an occasion for retrospect and comparisons. The registration of students in chemistry has grown from 68 in 1872 to 2,146 in 1915-'16; from 14 students specializing in the subject to 245. The instructional force in 1869-'74 was composed of Prof. A. P. S. Stuart; sixty-two are now on the chemical faculty, of whom 19 are alumni of Illinois. The assignment for the importation order in 1889 was $650; it is now $10,000 a year. In pioneering, the chemists at Illinois also deserve mention. The first examination for a doctor's degree in the graduate school was held in the chemistry department in 1903. Phi Lambda Upsilon, honorary chemical fraternity, started in 1899, was the first honorary society at the University.

At the dedication on Apr. 19, addresses will be made by President E. J. James, W. R. Whitney of the General electric co., and Prof. Alexander Smith of Columbia university. Gov. E. F. Dunne will preside. During the same week the 52nd annual meeting of the American chemical society will be held at the University. About 1,000 delegates are expected to attend.

THE CERAMICS BUILDING

"THE wealth of Illinois is her soil, and her strength lies in its intelligent development."

These words of Andrew Sloan Draper's in the stone of the main agricultural building of the University referred of course to the epidermis of the earth whence all groceries spring. Agriculture is so crushingly the thing in our state that we often overlook ceramics. The mineral industry in this state, including ceramics, is second only to agriculture. Illinois ranks fourth among the states in ceramics. It is a rather new word. The student who goes home and tells the general store whittlers that he is taking ceramics will surely be misunderstood. The word was a stranger at the University up to 11 years ago. Then a course was started under the direction of Prof. C. W. Rolfe, '72, who has taught everything from geology to veterinary science. A room was fitted up in the basement of the natural history building. Students daubed practice and theory together here for some five years. A ceramics laboratory was erected in 1910 as a wing of the m. e. laboratory north of the physics building. This was soon outgrown, and in 1912 came talk of enlarging it—talk which duly reached the ears of the authorities in the physics building only a few steps south. The belching sawed-off ceramics stack had showered soot and cinders on the precisionists' abode and even through their windows and into delicate mechanisms. The thought of more tile factory in the back yard was maddening. So after a council of department heads most of the pottery was moved east across Mathews avenue, where a flat for the ceramists and mining engineers was built. Here they are now, waiting for the signal to move into the new ceramic engineering building.

This structure is the nearest thing to an all-Illinois building on the campus. The brick, terra cotta, concrete, and ornament all came from Illinois soil. Some of the orange and blue floor tile and a few face brick are foreign. The fact remains, anyhow, that Illinois men designed the building. It is three stories high, faces Goodwin avenue, is 188 feet long, 65 wide, and is ornamented with orange, blue, and green panels, squares, and objects like bunches of celery. Imposing cut stone effects have been secured with terra cotta. The intention was to work in as many ceramic materials as possible, without getting too much of a crazy-quilt belt up toward the eaves. The different shades of brick have been much admired, but we strained our eyes in vain to see them.

On the first floor are pottery, glaze, plaster, general, and research laboratories, office, store rooms, and space in the north

end for some of Prof. A. N. Talbot's testing machinery. A terra cotta fountain will stand in the main entrance hall. The general offices and library are on the second floor, together with a drafting room, electric furnace laboratory, museum, and private laboratories. All of the laboratories are connected up with air, gas, electricity, water, and suction. The entire upper story will be used by the state geological survey, now entombed in the basement of the natural history building. Geology and ceramics are branches rather closely related, and the grouping of the two in the same building should be of mutual advantage.

The old laboratory or kiln house, a small, one-story building adjoining the new on the west, will still be used. In it are the kilns, furnaces, clay-mixing machinery, and apparatus like a sausage stuffer for making brick. On the day of our visit several students were at work—some making brick, and stoically stoking kilns or watching hissing glass furnaces; others attending to various mud pie duties. A folding cot with covers awry indicated that the kilns have to be watched by night as well as by day. North of the structure, toward the locomotive laboratory, is plenty of space for future expansion.

THE VIVARIUM

ADVANCED experimental research in zoology and entomology has never taken kindly to the natural history building because of the difficulty of control. About the time a patient professor got a delicate experiment up to the critical point, off would go the heat and his beakers of valuables would be chilled to death. Or, during his absence the room might get too hot and roast them to death. Meanwhile, somebody on the floor above would tip over a carboy of sulphuric acid, and the ceiling would drip destruction. Dust sifts through also, mainly during the hourly tramp between classes. Ordinary undergraduate carving of craw-fish and frogs is not greatly unsteadied by these slight disturbances, but the more exact experiments by precise graduate students require tiptoe tactics and hair-line control. And lest Illinois, which has long led in many aspects of scientific investigation, should lag behind in advanced sciences, the vivarium was built.

The building without its adjoining greenhouses and business-like double doors, would pass for the residence of a prosperous dean. Two stories high, basement, and attic, it stands in the south center of the lot bounded by Wright, Healy, and Sixth streets, Champaign. Four small greenhouses—three for zoology and one for entomology—jut out from all sides except the front, which is at the south. The two east rooms and greenhouse on the first floor are the laboratories of Prof. Charles Zeleny, custodian of the building, who is carrying on experiments in heredity and regeneration and supervising the work of graduate students in these subjects. Another laboratory is across the hall west, with a greenhouse in which Prof. H. B. Ward will carry on investigations, although his office and main interests remain in the natural history building. On the second floor are the laboratories of Prof. V. E. Shelford, whose specialty is animal ecology (relation of animals to their environment). The greenhouse used by Prof. Shelford is on the ground floor, northeast corner.

The northwest rooms on the first and second floors, and the northwest greenhouse are for advanced work in entomology by Prof. J. W. Folsom and his students. Adjoining this greenhouse on the west is a screened house in which insects during the summer may be observed under outdoor conditions of temperature and moisture. All insect pests will be studied here through and through. Chinch bugs, Hessian flies, codling moths, San José scale, corn root lice, and white grubs will be encouraged to eat their favorite desserts while keen-eyed entomologists watchfully wait and take damaging notes. A chinch bug folded in a corn leaf and enclosed in

a glass tube eats about as obviously and unabashed as it would in a real corn-field. Other bad bugs are not embarrassed at the thought of wrong-doing in plain sight. The department of entomology has already done much important advanced investigation in the old quarters under the direction of Prof. S. A. Forbes, state entomologist. His collection in the state laboratory of natural history is the most complete state collection in the United States; no other university in this country was so well equipped to give instruction in entomology, even before the vivarium was built. However, the department had been without an insectary since the compulsory collapse of the picturesque old shack on the site of the administration building—used mainly in its declining years as a storage for lawn mowers and a model for art students. The state entomologist's insectary east of the auditorium has been available for some work.

The equipment of the vivarium, especially the piping system, is unusually complete. All of the work tables of the laboratories are connected up for compressed air, refrigeration, heat, pond and sea water, water from the University mains, and electric current, both direct and alternating. The pond and sea waters will of course be compounded artificially in the attic tanks. Ordinary water from the University mains is tinctured with various salts and is not fit for much around a high-tension laboratory except to swab the glassware.

As the building takes up at present only a small part of the lot space, ground will be available for a large fish pond enclosed by a boy-proof and haze-proof fence; also patches of wheat, corn, clover, and shade trees on the west side, to supply feed for the entomological colony. The pond will be used primarily for experiments by Prof. H. B. Ward in the rearing of fish and other pond animals, and of mosquitoes for the neighbors. It will not be large enough to skate on in the winter.

THE GENETICS LABORATORY

GENETICS as a course name does not yet slip from the ag student's tongue as neatly as "Animal 9", "Hort 27a", or "Dairy 16"; but even the cats of the twin cities know of the new genetics building and its 2,000 mice. In this new one-story laboratory north of the farm mechanics building—corner of Mathews ave, and "Farm lane", to be exact—are Prof. John A. Detlefsen, Elmer Roberts, '13, and L. E. Thorne, '15, busily checking up on the mysteries of heredity and variation, trying to get at the laws back of the transmission of traits in farm animals. For we must remember that the time spent by our ancestor farmers in looking up the moon in the almanac is utilized now in thinking back to causes. The farmer no longer believes that horse-hairs make water-snakes, and he consults the moon chiefly in his daughter's sheet-music. He has been taught that man himself in the old days when everybody lived in the sea was nothing but a dab of protozoa, and that he has risen from this to the king of animals. He knows that scientific breeding of his farm stock is the safest way to championship herds. Of course he cannot always be sure, as the scientist concluded who crossed white Aylesburg and Labrador ducks and got mallards. "The best-laid schemes of mice and men gang aft agley," said Burns. . . ."An forward tho' I canna see, I guess and fear."

So in this new genetics building just completed we find students—most of them graduate students— and five co-eds—studying and investigating the problems of heredity and variation, and the principles of breeding. The genetics course at Illinois is the outgrowth of Dean Davenport's instruction in thremmatology, which he carried on for many years. The dean was a pioneer in placing before ag students a real common-sense treatment of the subject. Illinois and Wisconsin were the first two universities to start well-organized courses. The subject is now taught also

at Cornell, Ohio, Iowa, Kansas, and California. We see in the new lab a few undergrads in agriculture who will return to their fathers' farms, and several advanced research men in science. Among these is Christian Wriedt, fellow of the American-Scandinavian foundation, who for several years has been studying the correlation between age of the parent and size of the offspring in horses.

Mice form the chief laboratory material, as they are cheap, easily taken care of by the hundred, and produce young fast enough to suit the most impatient investigator. Using the cow or horse as the basis of breeding experiments, the student might be 25 years working up a thesis. The mouse multiplies 30 times as fast as the horse or cow and omits none of the details. A student can experiment down a pretty long family line in two or three years. Chickens would be acceptable, but they are more expensive. Rabbits, rats, and guinea pigs will be used in special problems. The mice—some 2000 of them—are in small wire cages, numbered, and arranged in tiers. Each cage has a bunch of confetti for a nest, a pan of corn and oats, and a bottle of drinking water hung neck downward. The mice are of all colors and sizes. White, cream, marble, and sorrel tints lead, but the common blue-gray house mouse which the family cat delights in eating head-first, is to be seen. All are clean and healthy looking, and scamper about in their cages with playful squeaks that would bulge pussy's eyes to the popping point.

The building is the smallest class structure on the campus—being only 145 x 42 feet and one story high. It has a large class room, two offices, a seminar, a graduate laboratory, store room, and two animal rooms. Curious visitors come not singly but in battalions, and are met by a placard, "4 to 5 on Friday only". Naturally they care little about genetics or the building. They want to see the mice. Prof. Detlefsen is not conducting a zoo, and not very many average callers can understand what the mice are for even if told. The temptation must be strong sometimes to lock the front door. Reporters, especially, have explored the nursery with such journalistic ardor and have written up tales of such dimensions that Prof. Detlefsen, good-humored as he is, has his moments of despair.



THE LIBRARY

THE new University library, which has been talked about off and on for some years, took another stride toward realization Apr. 3 when the University senate approved of plans for a building to cost $3,000,000, to hold 5,000,000 books and 2200 students. The outside dimensions are to be 302 x 504 feet, making the building almost as wide as the new armory is long. The location will be at the foot of Wright st., east of the armory. Work on the structure will be started in 1918 or 1919.

A diagram is shown in the center of this issue. The floor plans indicate the immensity of the building.

Wider Field for Stratton

CONGRESSMAN J. R. MANN, '76, has introduced in the house of representatives a bill which, if enacted, will increase the scope and usefulness of the bureau of standards, of which S. W. Stratton, '84, is director. The bill authorizes the secretary of commerce, through the bureau of standards, or any other bureau now under the department of commerce, to make original investigation and research concerning forms and processes of manufacture and needs and methods for improvement in manufacture. At the present time the bureau of standards does not take up the processes of manufacture excepting when such have a bearing on the quality of the manufactured products. The bill would give the secretary of commerce full power to take up and improve the processes of manufacture.

Dr. Stratton said in discussing the matter:

The bureau of standards is already engaged in several investigations of this sort, and the need for such work is very great, indeed. It will be of inestimable benefit to the industries if properly done. The bill is far reaching in character and has touched upon a matter of most vital importance to our department if we are to develop the relation between it and the industries which, I know, it is your desire to do.

Representative Mann said when the bill was introduced that if there is anything we are short of in the world of competition for trade, it is scientific work in our own manufacturing institutions. It is highly desirable, therefore, that we should have an enabling act under which we could make from time to time, as the occasion requires, some appropriation for the purpose of carrying on scientific research work through the department of commerce to the end that we might first learn something ourselves for the benefit of all concerned, and, secondly, encourage those who are engaged in manufacturing themselves to study and put into practice scientific methods. Mr. Mann thought that the bill would provide for investigation both to improve present manufacturing methods and to study new ones. What is learned through original research, as they do occasionally learn now in the bureau of of standards, that information ought to be given to everyone alike.

This bill would require that to be done, said Congressman Mann, and in whatever direction they acquire the information, which is the result of scientific research work, it would be made public for the benefit of all alike. In other words, great corporations like the Standard oil co., the United States steel corporation, and many others, employ a very large number of trained scientists in their own work, but the ordinary manufacturing concern, with a small factory, has nothing of that sort. I made an investigation some years ago, by order of the house, of the pulp and paper factories throughout the United States, with other members of the house on the committee. We went from one pulp factory to another and visited a great many. The one thing that most strongly impressed me was the utter lack of scientific methods generally in use in these concerns, and a very little help from the government would have been then, and doubtless would be now, of very great value, where each individual concerned does not, probably cannot afford to, employ proper scientific people in order to learn the proper scientific methods.

Officials in the department of commerce predict that the proposed legislation if supplemented by proper appropriations will enable the bureau of standards to be of great assistance to the manufacturing world. One of its objects is to define the functions of the bureau in more popular terms, and also broaden and make more clear these functions. It is believed by those in charge of the bureau that there are many processes which, if improved, will result in a great saving to the public and others, and that the bill now under consideration amply covers this subject. An account of Mr. Stratton's life and work was printed in the *Quarterly* last April in the series, "Sagamores of the Illini".

FAITH OF OUR FARMERS

ILLINOIS agricultural alumni who have been out several years gouging at the mysteries of soil products get to be philosophers with a faith all their own. In their diggings they turn up much of wide human interest; hardly a minute of the day passes but that they can enlighten the literature of agriculture. Go up to any Illini ag, and by subtle questioning fan some of his latest enthusiasms into flame—if they are not already aflame. Let us approach A. D. Shamel, '98, a plant expert with the U. S. department of agriculture. Just now his thoughts are centered in asparagus for Riverside.

Shamel is an asparagus champion. Others may talk about their asphalt works and disappearing bed factories, but Archibald Dixon Shamel is for the succulent shoots of asparagus—asparagus at Riverside. Being a government expert, his words carry ballast. He could invent, which he wouldn't, and put on the market a rotary cockle-burr seeder—and would have to be taken seriously. But back to asparagus. He has been arousing the people around Riverside, Calif., to the fact that their river bottoms are great places for asparagus to live. An asparagus shoot grows there like a weed after a rain. It should keep a man busy barbering a bed of Conover's colossal, for instance. Profits in the east, says A. D., run from 500 to 700 $ an acre, which is somewhat ahead of Boone county white corn; and he believes that the Californians could just as well have some of them as not. The *aqfn* may try it in window boxes. We've got to pay our printers somehow, and we have five windows going to waste. Out with the seed catalog.

R. H. Forbes, '92, has nothing against asparagus, but as for getting up and making a speech about the soup shoots—deliver him. His great thought just now centers on the tepary bean. Not spotted valentine, or golden butter wax, or lazy wife pole bean. It is the tepary. It sprouts almost as soon as it hits the ground, and glides upstairs to the sunlight long before other beans. Bro. Forbes, who is director of the Arizona agricultural experiment station, told the boys of the Riverside high school (Calif.) recently how the Indians raised tepary beans, and why the teparies beat the limas. The tipperaries have to be cooked longer, but are worth it, says R. H. He graduated in science rather than pure agriculture, but farming is a science.

C. E. Durst, '09, who teaches olericulture in the college of agriculture at Illinois, is zealously warning amateur gardeners of the perils which lurk in seed stores and seed catalogs. Some new and fancy variety of peas, for instance, such as the hawkins thunderbolt or the o'heavens early dwarfs should be passed by in favor of the old reliable gradus, or telephone. Bro. Durst also warns against seedsmen's novelties. He doesn't mention names, but it is easy to see that he means ground cherries, teosinite, okra, tree cucumbers, climbing quinces, etc.

The primary purpose of the college of agriculture of the University of California "is not to enable the farmer to exchange his Ford for a Packard," says Thomas Forsyth Hunt, '84, *'92 g*, and *'04 h*, who is dean, "although we are delighted to be of service in that direction, or to educate a man merely that he may make a worldly success, although we intend to do everything in our power to make this possible; but out chief purpose is to create successful homes in the open country. . . . It is the contention of the University that it is not located in Berkeley but that it is located in California." Dean Hunt has held his present position since 1912. The enrollment in agriculture at California has tripled in six years. From 1885 to 1891 Dean Hunt was assistant in agriculture and assistant to the state entomologist at Illinois. But keep in mind his guiding thought: "to create successful homes in the open country." A good thought to carry around.

Interest on Your Degree

TIME was when alumni of Illinois, some of them, who in later maturity acquired another degree, from Harvard or Yale let us say, did not always mention conspicuously their earlier and supposedly humbler connection. That time is fast receding. "The state universities have already won the race," says Richard Lloyd Jones in *School and Society* (Mar. 25), "and the boys who once came from the prairies of the great central valley of this continent to Harvard and Yale and the ivy-grown walls of such cozy colleges as Bowdoin, Amherst and Williams are now going to the commonwealth colleges of Michigan, Wisconsin, Minnesota, Illinois, and the rest. Yet the state that toys most with the word 'commonwealth' is Massachusetts and you've hitched your word 'commonwealth' up to an avenue of aristocracy. Notwithstanding the noble history behind you, you haven't yet started on the road to a perfected democracy, nor will you until you flood your state with an alumni that is saturated with the spirit of a college that is created by democracy, maintained by democracy and dedicated to the noble service of conserving and purifying democracy. . . The rapid growth of the commonwealth college has been unparalleled in pedagogic history. Because it is the child of democracy and essential to the conservation of democracy its power has spread with prairie-fire rapidity."

So it seems that alumni of such universities as Illinois are not only in a favorable section of the world's bleachers, but are continually edging nearer to the roped-off area occupied by Harvard, Yale, and Columbia graduates. Dr. Jones tells of the alumni of the University of Maine nullifying the efforts of Bowdoin and Colby alumni who were trying to get the legislature to slight the state university. He mentions the state legislature of Illinois's "retrenchment epidemic" last year when it was "decided to take it out on the University of Illinois. But President James touched a button and the alumni arose in every 'Middlesex village and farm', like an army mobilized in the night, and to the legislature of Illinois there suddenly came a revelation. They decided—not to take it out on the University of Illinois, but to let the cultural forces of the commonwealth go marching triumphantly on."

Rejoice in the thought, then, that your university is Illinois. "*I* am a graduate of Harvard," said Nick Longworth impressively a few years ago when he visited Illinois. "Yes, yes," we felt like saying, "go on."

Alumni in Military

SEVERAL Illini are among the founders of the joint committee on military engineering, organized by engineers in Chicago. Wharton Clay, '05, is chairman of the board of directors. Other Illini listed are H. J. Burt, '96, M. A. Berns, '10, Paul Kircher, '11, and W. S. Anderson, '14. "The purpose of the committee," reads a circular, "is to further military preparedness among United States citizens by courses of lectures; assigned reading; studies and practical instruction in military engineering; assisting engineers to qualify as officers in the national reserve corps of civilian engineers; urging enlistment in and support for the engineer troops of the national guard and such other organizations as the government may create; furthering instruction in military engineering in training camps and the attendance in them of those qualified."

Cooperation is earnestly invited.

I like the *aqfn* very much, and would feel very much hurt if it stopped coming.—E. D. Doyle, '10, New York.

In the Illini Vineyard

RICHARD J. DICKINSON, '94



CANNED corn ranks with oatmeal and mashed potatoes as a faithful pacificator of appetites. Unlike oysters, super-cured cheese, and olives, which are relish to some but hellish to others, canned corn gratifies almost all tastes. The beaming house-wife thinks of it first when the unexpected guest comes in at meal-time. Richard J. Dickinson, '94, recognized the talents of sugar corn back in 1899. He had graduated from Illinois as a civil engineer, and for five years had worked as one. Then he changed to canning engineer. With his father and brother he erected a factory at Eureka, Ill., for canning sugar corn. Today this plant and its branch at Washington, Ill., reigned over by Richard Dickinson as president, have a choice booth in the cannery fame hall. Mr. Dickinson's many thousands of co-canners all over the country thought enough of him this spring to elect him president of the National canners association, which controls 90 per cent of the output of all canned goods in the United States—not only corn but meats, milk, fruits, and about every other example of heat-and-serve victuals. The canning art, like many others, has climbed the good-better-best scale with unhesitant steps. The tender ear of sugar-corn today faces even more machinery than a packing-house steer. The modest ear of corn is rudely undressed by one machine, barbered in another, and washed, brushed and bugged in still others. De-cobbing, cooking and syruping happen briskly along, so that by the time the doomed cereal is scarcely done kicking it is squirted into a suffocating can and sealed up as unfeelingly as Poe's Amontillado fiend. Next a gaudy label, showing a pearly ear of corn with one or two husks drawn aside, is slapped on, and another chink is heard in Dickinson's till. We thank you.

A Quarter-century Team

ON THE University faculty are two men who have kept step with each other for a quarter of a century—two men whose careers have had more in common than probably any other two in the University. Profs. H. J. Barton and C. M. Moss were born in 1853, within three months of each other. Both graduated from eastern universities in 1876 and 1877, were married in 1877 and 1878, and began teaching in 1876 and 1878. Both came to the University of Illinois in the spring of '91 as professors of classics—Barton in Latin and Moss in Greek. Their associates and other friends realized this spring that the 25th anniversary was at hand. A kind of silver anniversary celebration in honor of the quarter-century team was held at the home of Prof. A. S. Pease a few weeks ago.

The meeting opened with the singing of *Integer Vitae* in Latin. Prof. Pease then greeted Prof. Barton with a Latin ode. Prof. Moss received an epigram in Greek

from Prof. Oldfather. The guests of honor were presented with framed photographs, and responded with reminiscences on the growth of the department. The exercises concluded with the singing of *Gaudeamus*.

Prof. Barton began work at Illinois Jan. 1, 1891, succeeding S. R. Winchell as professor of Latin. He came from the Normal university high school, of which he had been principal since 1883. Before that and dating back to his graduation from Dartmouth in 1876, he had been principal of various schools in Illinois and New Hampshire. He is 62 years old, but looks 20 years younger. Prof. Barton is the father of Percy L. Barton, '11, and Christine D. Barton, ['09]. Prof. Moss started a few weeks later than Prof. Barton in 1891. He came from Illinois Wesleyan university, where he had been professor of Greek sinre 1879. He is an alumnus of Syracuse university ('77), and for a year taught Greek and Latin at Victoria university, Ontario. Prof. Moss is the father of Mary F. Moss (Wiley), '05, Haven H. Moss, '05 (deceased), and Dr. C. T. Moss, '07.

Notes on Books and Articles

Flom, George T.: "The phonology of the dialect of Aurland, Norway." University of Illinois *Studies in Language and Literature*, I, 1-2, February-May, 1916.

This, the first publication in the new series of *University Studies*, is a full and exact description of the pronunciation of a dialect by a scholar who has spoken this dialect from childhood. It may perhaps not be amiss to explain why professional students of language set a very high value upon such publications as this.

To begin with, it is obvious that accurate information is an indispensable prerequisite for any scientific progress. When one is dealing with inanimate objects, as in physics or chemistry, exact facts are comparatively easy to get; in biology, where living beings are studied, it may be somewhat harder; in the sciences that deal with mankind and with human progress the difficulties are very serious indeed. Man is ever changing; he is alike in no two places and at no two times. Whatever is foreign is hard to see in its true value; what is native to us we often cannot judge of at all. No wonder that much of the work that has been devoted to the so-called human sciences has resulted in little more than hazy theories, which frequently have turned out to be merely a reflection of the investigator's personal bias. Slowly but surely students of these sciences have come to the conviction that, no matter how great the difficulty, they must either obtain accurate data as a preliminary to all further work, or shut up shop.

To come to our instance: while it is well known that people in different parts of a country speak differently,—while, for instance, any Middle Westerner can tell a New Englander or a Southerner or a Cockney by his "accent" and a few gifted individuals can even give a rough imitation of such peculiarities, yet it is a hard task even for a trained investigator to give an accurate description of them,—a description that makes his knowledge transmissible and warrants further deductions. Whenever we have got such an accurate description we have learned something about human speech and often enough have found that something we had until then believed was untrue.

Unfortunately such descriptions are by no means easy to get. The investigator must, on the one hand, know perfectly the dialect he is describing,—preferably, he must speak it from childhood,—and, on the other hand, have the technical training that will enable him to seize phenomena so fleeting and so delicately graded as the shades of pronunciation, the "accent", as we say, of a group of people. There are at present few investigators who have this technical training, and most of these few speak languages that have already been

carefully studied. It is not often, then, that we get a scientifically usable description of a new dialect, such as Prof. Flom has given us for that of the parish of Aurland in Norway. The author has done his work with great skill and devoted accuracy; to describe in detail how well Prof. Flom has done this service to science would lead us into matters too technical for these pages. Suffice it to say that the first number of the new series of the *Studies* is a valuable contribution to linguistic science.

BROWNSON, HOWARD GRAY, '06, '09 *g*: "History of the Illinois Cenrtal railroad to 1870". University of Illinois *Studies in the Social Sciences,* IV, 3-4. Urbana, 1915. [$1.25.]

The citizen of Illinois who camps in the magnificent woods along the lower Kaskaskia, where the hoot of owls is heard in place of locomotives, who knows that the ground beneath his tent and the trees above it belong by gift to the Illinois Central railroad fifteen or twenty miles away; and who sees this same railroad disfiguring the great Chicago lake front and blowing its smoke and cinders in the face of the western metropolis by way of gratitude for the gift of that same lake front and about 3,000,000 acres elsewhere in the state may wonder how it all came about. Dr. Brownson has told about that and many other important matters in the history of Illinois and the Middle West in his "History of the Illinois Central railroad to 1870".

The book, now issued by the University as numbers 3 and 4 of the fourth volume of University of Illinois *Studies in the Social Sciences,* was written as a doctorial thesis in the graduate school in 1909. Its subject matter, as well as its intrinsic value, give it a highly appropriate place in this series issued by the State University. One hundred and fifty-five pages of text include chapters on Illinois in 1850; the land grant and charter; construction of the charter lines; construction and development, 1857 to 1870; traffic, 1857 to 1870; finances of construction and operation, 1851 to 1870; and conclusion. An appendix includes the text of the land grant act of Sept. 20, 1850, important not only as the basis on which the success of the great undertaking rested but also as the first grant of the kind subsequently used to encourage the building of Pacific railways.

While the volume as a whole will be of interest chiefly to students of economics and finance, much of it is quite as interesting to the general reader concerned with the history of Illinois. Such readers will regret, however, that in connection with the account of the earlier and unsuccessful attempts at railway building in Illinois there was not included an excellent map, issued in 1837, showing the route thus early selected for a railway practically identical with the main line and northern branch of the Illinois Central. The total lack of maps is a serious defect in the book. One may question, on broad historical grounds, the accuracy of the second part of a statement at the end of the bibliography of newspapers consulted: "Most of the material is fragmentary and is of little historical value". The eleven papers mentioned, and many others, throw much light upon the attitude of the public toward this tremendous new enterprise. It wrought upon their imagination and aroused their enthusiasm in a way now scarcely comprehensible. The *Age of Steam,* for instance, established at Vandalia in 1852 and later called the *Age of Steam and Fire,* was itself created of that enthusiasm and voiced, like other papers of the time, the ambitions and aspirations toward a new era in commerce and industry to be created by the coming of the Illinois Central. However slight the worth of such facts in a study of economics, it can hardly be said that they are of little historical value. But Dr. Brownson was not writing a general or an economic history of Illinois, or a book primarily for the general reader. What he has embodied in this book is sufficiently gratifying to any student of Illinois history.

ALVORD, CLARENCE W., '08 *g*, and CARTER, CLARENCE E., '08 *g*: "The critical period, 1763-1765." Collections of the Illinois state historical library, X, (British Series, Vol. I), edited with introduction and notes. Springfield, 1915.

This volume is the work of two Illinois graduates, Prof. Clarence W. Alvord, Ph.D., '08, and Prof. Clarence E. Carter, Ph.D., '08, of Miami university. It is a collection of source material bearing on a period at which most readers would hardly suppose it possible that Illinois had any history. An examination of the book, however, would soon convince them that it had one and a most interesting one.

The French colony in Illinois had originally been designed by the French as a link between Canada and Louisiana in their projected colonial empire stretching from the Gulf of St. Lawrence to the Gulf of Mexico, and when in 1763 Great Britain fell heir to the upper part of this empire she succeeded also to the imperial dreams that accompanied it. She had the problem of conciliating the Indians, of securing the lucrative fur-trade to English instead of to French merchants, and of gradually opening the region to settlement. But at the very outset her plans received a temporary check by the Indian rebellion of Pontiac, and it was two years before British troops could penetrate to the Illinois country, take over the French garrisons, and establish a British government. At this point the present volume closes and subsequent volumes of a similar character will carry the history of Illinois as a British province to the time when it fell into the hands of George Rogers Clark and the Americans.

As was said before, the book, with the exception of a brief introduction, is composed of documents. Here every paper or letter of importance or interest for the history of Illinois during the period is printed. Repositories both on this continent and in Europe have been ransacked for papers bearing on the history of Illinois. Besides the collections of historical societies in this country, one may mention the Arch-Episcopal archives of Quebec, the papers of the Marquis of Lansdown and the Earl of Dartmouth, and the official French and English archives. The volume shows the evidence of careful and painstaking editing and research. When the series of which this is one is completed, the sources for the history of Illinois will be at the disposal of the student in as excellent a form as those of any state in the union. The series of publications of the State historical library has come to be regarded as a model of its kind by scholars here and abroad, and the credit for it reflects mainly on men connected with the University of Illinois, especially Prof. Alvord, and on the University itself.

GUTBERLET, JOHN E., '11 *g*: "On the osteology of some of the Loricati." Pp. 40. Illinois *Biological Monographs*, II, 2. 1916.

The Loricati are a group of marine fishes, including the sculpins, rockfishes, lumpfishes, and a number of other forms, and there have been divergences of opinion concerning the interrelationships of the members of the group. In the endeavor to ascertain the ways in which some of the species are related to each other, Dr. Gutberlet has studied the skulls of three and presents his results, illustrated by five plates, in this number of the *Biological Monographs*, recently established by the University.

The paper is strictly technical, dealing with the details of skull structure, the shapes and articulations of the many bones of the head, and so does not readily yield to summarization. The general reader of this magazine does not care for details of the myodome, the mesopterygoid and the like, while the specialist will go to the original for his information. The paper has, however, a distinct value for the zoologist. But few papers have been published by Americans on the skeletons of fishes; in fact there are large groups of these animals concerning which our accurate

knowledge is extremely scanty, so every addition to our information is very welcome. The work is carefully and apparently accurately done, and the 13 figures illustrate well the features brought out in the text.

It may be said, in conclusion, that the series of monographs published by the University have won appreciation among biologists everywhere. Their standard is high, they are well printed and illustrated, and so far, each number has been a distinct contribution to knowledge.

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BOOKS AND ARTICLES RECEIVED

WILLIAMS, DR. W. L., ['78]: "Contagious abortion in dairy cattle." Address delivered at the annual meeting of the Michigan Holstein-Friesian association and printed in Brownell's *Dairy Farmer,* Detroit, VII, 21, Mar. 1, 1916.

WILLIAMS, DR. W. L., ['78]: 'Suggestions for the repression of sterility, abortion, and mammitis in cows and of white scours in calves." New York state veterinary college at Cornell university, Ithaca, Circular 4, second edition, pp. 8, pl. 3.

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The review of Dr. Davison's "Autoplastic bone surgery" which we hoped to print in this issue will appear instead on May 1.

ATHLETICS

BASEBALL

The team returned from the southern trip Apr. 8 after a week of tuning up with nines in Alabama, Louisiana, and Mississippi. The Dixie people held their own fairly well, and Illinois got some excellent training. Coach Huff stuck pretty closely to the following line-up: Clark, lf; Stiles, 1b; G. Halas, rf; Krebs, 3b; Thomas, 2b; Koptik, ss; Arbuckle, cf; Bradley, c; Gunkel, Klein, W. Halas, Davis, pitchers.

On Apr. 11, 14, 15, the Illini played practice games at home against Wabash and Notre Dame. On Apr. 18, Marshall college will be met. The conference season opens Apr. 21 with Indiana.

ILLINOIS 3; LOUISIANA 4

The second game with Louisiana and the last of the southern jaunt went to the Louies 4 to 3. Gunkel suffered relapses in the first and seventh innings, allowing the enemy to heave-ho on the hits. The scenario:

Louisiana	2	0	0	0	0	2	0	*—	4	8	2	
Illinois	0	0	0	0	0	2	1	0—	3	6	2	

ILLINOIS 0; LOUISIANA 1

Louisiana didn't get much in the battle Apr. 7 but Illinois got less. A 2-bagger by one of the Louie's plus a wild heave by Capt. Jack Bradley of Illinois made up the one-breath story. The lemon extract:

Illinois	0	0	0	0	0	0	0	0	0—	0	5	4
Louisiana	0	1	0	0	0	0	0	0	0—	1	3	1

ILLINOIS 0; ALABAMA 4

The Illini stumbled and fell in the first inning of the second Alabama battle Apr. 6, and the southerners took care to take advantage of the slip. Smoke Halas wobbled dangerously on the pitcher's pedestal from the four hits slammed back at him. The unliterary digest:

Illinois	0	0	0	0	0	0	0	0	0—	0	4	5
Alabama	4	0	0	0	0	0	0	0	*—	4	4	1

ILLINOIS 4; ALABAMA 2

The first brush with Alabama Apr. 5 left the Illini happy, the Ali Bami's being subdued 4 to 2. Red Gunkel was able to mystify his throws well except in the eighth, when the two runs of the enemy broke through. The hits were about even on both sides, but the Illini choke-bored theirs better. The hymn of victory:

Illinois	0	0	0	1	0	0	2	0	1—	4	8	1
Alabama	0	0	0	0	0	0	0	2	0—	2	7	1

ILLINOIS 1; MISSISSIPPI A. & M. 3 (FIRST GAME)

The first scrap with Mississippi a. & m. Apr. 3 turned out not in the Huffmen's favor. The M'sipps rode Gyp Davis and

Klein hard, tapping them for 7 swats. The unmusical recital:

Illinois	0	0	1	0	0	0	0	0	0	—1	4	3
Mississippi	1	0	0	0	0	0	2	0	0	—3	7	0

ILLINOIS 6; MISSISSIPPI A. & M. 3 (SECOND GAME)

In the second game with the Mississippians Apr. 4 the Illini with Marquardt pitching pulled out with a count of 6 to 3. Illinois fortune began in the fourth rung of the score ladder, when Krebs fired through center field. Marquardt's throwings were freely whanged by the southerners. The pomace:

Illinois	0	0	0	2	2	0	2	0	0	—6	7	1
Mississippi	0	0	0	0	2	1	0	0	0	—3	7	5

ILLINOIS 6; MISSISSIPPI 3 (FIRST GAME)

The Illini overturned the U. of Mississippi diamondeers easily at the first halt on the southland trip, Apr. 1. The Mississippians were unable to get together on their hitting and opportunities. However, they did get together on the range of Bunny Gunkel in the eighth, and Klein deposed him. The distilled facts:

Illinois	1	1	1	0	0	0	0	1	2	—6	10	6
Mississippi	0	0	0	0	0	0	0	3	0	—3	6	4

ILLINOIS 2; MISSISSIPPI 1 (SECOND GAME)

The second game of the day was a little stiffer. Wallie Halas missed the Miss. bats well. The footsteps:

Illinois	0	0	0	0	0	1	0	0	1	—2	7	0
Mississippi	0	0	0	1	0	0	0	0	0	—1	3	0

IN THE CAMPUS CONFERENCE

Seven baseball diamonds for class and fraternity games are now available on the south campus. Two of them are down west of the farmhouse.

FOOTBALL

Football betwixt Aprille shouers is something new at Illinois. Light spring practice in tossing the ball and fondling the dummy have been known, but as for a regular game with roaring bleachers and peanuts and all—it simply hadn't been done before. But on Saturday, Apr. 8, Coach Zuppke unchained a couple of teams ("blues" and the "grays") which he had been training for a couple of months, drove them to Illinois field, threw the bone to them, and let them scrap. The game enlightened a dull Saturday p. m., and showed up the hills and the hollows of next fall's team.

GYMNASTICS, WRESTLING, FENCING

In the conference meet at Minneapolis Apr. 8, Illinois won first place in fencing, and fourth in gymnastics and wrestling. Iowa won first in wrestling; Wisconsin in gymnastics.

TRACK

In the last six years, Illinois has won three indoor track championships—in 1912, 1914, 1916. Chicago has won two (1911, 1915), and Wisconsin 1 (1913). Now for the outdoors.

Among the Illini

COMMENCEMENT TIME

Tentative Alumni Program

MONDAY, JUNE 12

1:30 p. m.—Band concert and lawn festival on the front campus; reunions of classes of '76, '81, '86, '91, '96, '01, '06, '11, and '15; and of all others in the notion
4:00 p. m.—Meeting of executive committee of alumni association
6:00 p. m.—Meeting of alumni council and executive committee at dinner
6:30 p. m.—Class dinners and receptions, arranged by class committees

TUESDAY, JUNE 13

9:00 a. m.—Assembly of alumni at women's building; general half-hour reunion
9:40 a. m.—Procession, by classes, to auditorium, band leading
10:00 a. m.—Annual alumni convocation; speakers to be announced later
12:30 p. m.—Annual alumni dinner, women's building; announcement of trophy-winning class
4:00 p. m.—Receptions by faculties of the various colleges
4:30 p. m.—Meeting of executive committee

Reunions

Preparations for commencement have been going on for several weeks, both for the official University events and for the reunions and other alumni affairs. The alumni program will not differ much from last year's, although a few additions are being considered. One is a reunion of military students. Another is a baseball game between alumni of Illinois and of some other university, to be played on alumni day. It has also been proposed that the reunion classes have something happen on Saturday as well as on Monday and Tuesday. If the start is made this year, Saturday may come to be a regular day of the commencement season.

The exhibits of alumni memorabilia which were so acceptable to the visitors in 1914 and 1915 will be shown again this commencement—with the addition of such further material as can be obtained. Many of the Illini have already seen the mementos shown in previous years. Any alumnus having relics of interest is invited to send or bring them in.

Class Day Officers

Class day officers were elected at a meeting of the senior class Mar. 31. E. C. Hamill of the college of engineering was elected valedictorian. Hamill comes from Bloomington, and was a student in the uneasy course of architectural engineering. E. C. O. Beatty of Quincy, a student in liberal arts and sciences, had the next highest average and was made salutatorian. Lucile Needham, women's editor of the *Illini,* is historian. R. E. Himstedt of the college of law, and for three years the young man eloquent of the campus, was elected class orator. George W. Bristow will make the hatchet oration. S. Dix. Harwood of Ford party memory, managing editor of the *Illini,* will manufacture and deliver the class poem.

Big Class of Engineers

The college of engineering will send out a large class at the coming commencement, if all candidates keep on to the finish with expected zeal. The largest previous class (221) was graduated in 1913. This year's will come close to that total.

Baccalaureate

Rev. C. F. Wishart, pastor of the Second Presbyterian church of Chicago, will deliver the baccalaureate address before the senior class of the University on Sunday, June 11, the Sunday preceding the 46th annual commencement. Dr. Wishart holds degrees from Monmouth college (1894), and Pennsylvania theological seminary (1897). He received his D.D. from Monmouth in 1899, and is widely known as a chautauqua lecturer.

WHAT IS YOUR ANSWER?

[Here is a letter that every alumnus who knew Prof. Crawford and has a conscience must answer. He must answer either by silence and unresponse, or by word and action. What is your answer?]

Editor *AQFN*
University of Illinois

Dear Sir:

I have read the pathetic account about Professor James D. Crawford in your last issue. I never knew him well and had only one three-months course with him, but I cannot bear to think of anyone who served the University for twenty years in a dignified and honorable capacity, spending the few remaining years of his old age in pain and extreme poverty.

I have heard it said here in the East that graduates of State Universities cannot be as loyal as the alumni of universities which they themselves support by private bequest and contribution; that deep loyalty comes only from service and sacrifice, and that the graduates of State Universities with nominal tuition fees and princely incomes from taxation have no opportunity for such service and sacrifice. I do not believe such statements, but it is quite true that Illinois graduates have only rare opportunities to serve their University in a financial way.

Professor Crawford's case offers such an opportunity. A hundred men or more ought to be easily and quickly found who would contribute $50 apiece to a fund probably sufficient to bring comfort to his last years. I enclose my cheque for $50 to start such a fund. It might be placed in the hands of President James or someone designated by him, to be sent in monthly installments of such amounts as investigation proves necessary. I further suggest that mention of this fund and the amount of subscriptions to date be published in every issue of every University paper so that it will be kept before the minds of those who have not subscribed. If Professor Crawford should die before the fund is exhausted, what remains could be given to the University to be applied for whatever purpose seemed best.

Very truly yours
S. K. Kerns

ILLINI CLUBS

Chicago

The board of directors has just sent out a printed list of 440 names of members who have paid their "permanent quarters" pledge. On Apr. 15 a second list of names will be printed, showing those members who have not paid. The money is separate from the membership fees, and will be used in assuming the responsibilities of maintaining permanent club quarters.

The board announces that the club "has passed successfully through its probationary period of three years. We have renewed our lease, and with the continued cooperation of those Illini who have been truly loyal we will make this a club of which all Illinois men may be proud."

Cleveland

A spring storm of rain, snow, and slush was not enough to keep a baker's dozen of Cleveland Illini from their regular monthly supper-together at Schuster's Apr. 8. President "Hi" Greene led a general discussion of present and future Illini activities in Cleveland. F. H. Winslow, '05, chairman of the program committee for the year, reported on plans for continuing the regular meetings the first Saturday of each month during the summer, picnics and beach parties being hinted at as substitutes for the suppers. John R. Clay, '82, was appointed chairman of a committee to consider the establishment of a committee or bureau to assist Illini in Cleveland in finding employment or in bettering their present positions.

Illini present at the supper were Mrs. N. C. Wright '91, Harriet Howe '02, Marcia Clay, '05, Marguerite Gauger '13, H. S. Greene '05, and Mrs. Greene, J. R. Clay, '82, F. H. Winslow '05, H. R. DeWitt '09, V. F. Dobbins '15, C. J. Rhea '15, R. S. Jain '15, and L. C. Kent '13.

St. Louis

Pres. E. J. James is to be the guest of the St. Louis Illini club Apr. 26, Planters hotel, annual banquet. On the same day the president and the club will be entertained at luncheon by the business men's league.

The coming of the University band and track men to the M. a. c. meet was *aqfn*'d last time, but the St. Louians are too important to be let off with a single barrel. Besides, Bro. C. C. Willmore, ['11], who set us up once to a whish of a steak dinner, is the new president.

Thet club reserved four sections at the meet. Pat Bradley, '12, who had charge of the tickets, got out a good crowd. Shorty Webb, '12, bustled over to help Dutch Schleuter with the yells. No team in the meet had quite the alumni backing that Illinois had. The St. Louis club's hearty support will not be forgotten.

The officers besides Willmore are R. S. Webb, '14, vice-president; R. P. Hoffman, also of '14, secretary-treasurer, succeeding A. W. Buckingham, '11. Bro. Buckingham was one of the most conscientious secretaries the club ever had. His successor will need to step some to keep up Buck's stride.

Detroit

Only ten men came out and took up knives and forks at the monthly dinner for April—a reaction from the crowded banquet hall last month. Bro. Ed Gorham, '11, told how to make unknown quantities of money out of almost nothing in the real estate business. As Ed has just bought a glittering new utto, he must know what he's talking about. Several committees were appointed by the new president. Plans for baseball and other outdoor activities during the summer were discussed. "We are trying to organize a quartet or sextet or something of that sort to provide music for our meetings," says the sec'y. Dutch Pope, '15, and a few others have volunteered to sing a song to the finish or bust in the attempt.

Portland

Some 30 Illini of Portland, Ore., assembled on the bleachers of a down-town film house Mar. 27 to see U. I. Cinema. "We were indeed glad to greet our dear friends of the faculty," writes Sec'y. Charles C.

Rich, '06. "We would have taken all of them out with us to the Dutch lunch which followed the show if we could have arrested our motion picture operator for speeding. Give us more of these canned frivolities [referring here, no doubt, to the hobo band] and we'll place Illinois on the western map. We are still capable of the old-time enthusiasm."

The Portland chapter lunches every Thursday at the Hazelwood. Remember this when you are in the city.

Puget Sound

Last time we *aqfu*'d briefly that the annual banquet of the Puget Sounders had been held on Mar. 11, but we were short on details and did not venture to guess on who were there or who the new officers are. However, we now have more building material. Let the completed structure arise:

The affair began at 6:30 in the Hotel Washington annex. Sixty-four Illini, by diploma and by marriage, were at the tables. After each course all throats were cleared with the good old yells, commanded by "Jocko" Jones, '10. "Jocko" used to be quite a pole vaulter, and he almost vaulted over the tables in his yelling. "Hop" Harwood, '13, as president, also did the toastmastering. He called on Charles H. Lilly, '84, Mrs. C. E. Bogardus, '90, R. J. Davis, ['83], E. A. Dieterle, '04, Edith Page Bennett, '00, and W. T. Butler, ['92]. After some four hours of revelry the crowd moved to the reception hall, there to dance and have music the rest of the eve.

Meanwhile the polls for the election of officers opened. When all suffrage had been exercised, the findings were that S. Foster Bullard, '86, of Tacoma, had attained the presidency. For vice-president, Edward A. Dieterle, '04, of Seattle, was chosen. Roy Mason, '10, of Tacoma, is the new secretary. Horace L. Bushnell, '08, of Seattle, is treasurer.

The stand that Pres. E. J. James has taken regarding military training appealed favorably to the club. Accordingly, the following resolution was passed:

Resolved: That the plan for compulsory military training for undergraduates in national and state endowed educational institutions, as outlined and advocated by Pres. James of the University of Illinois, has our most hearty endorsement and approval, and we urge its adoption into our national and state laws and to become part of the fixed policy of the United States as an aid to national preparedness and defense, such service being regarded by us as a reasonable and bounden duty which should be willingly and patriotically rendered by those who are educated for individual efficiency and equipped for the highest duties of citizenship at the expense of the state and nation.—H. H. Harwood, president; Amanda Westhold, secretary.

Thos present were:

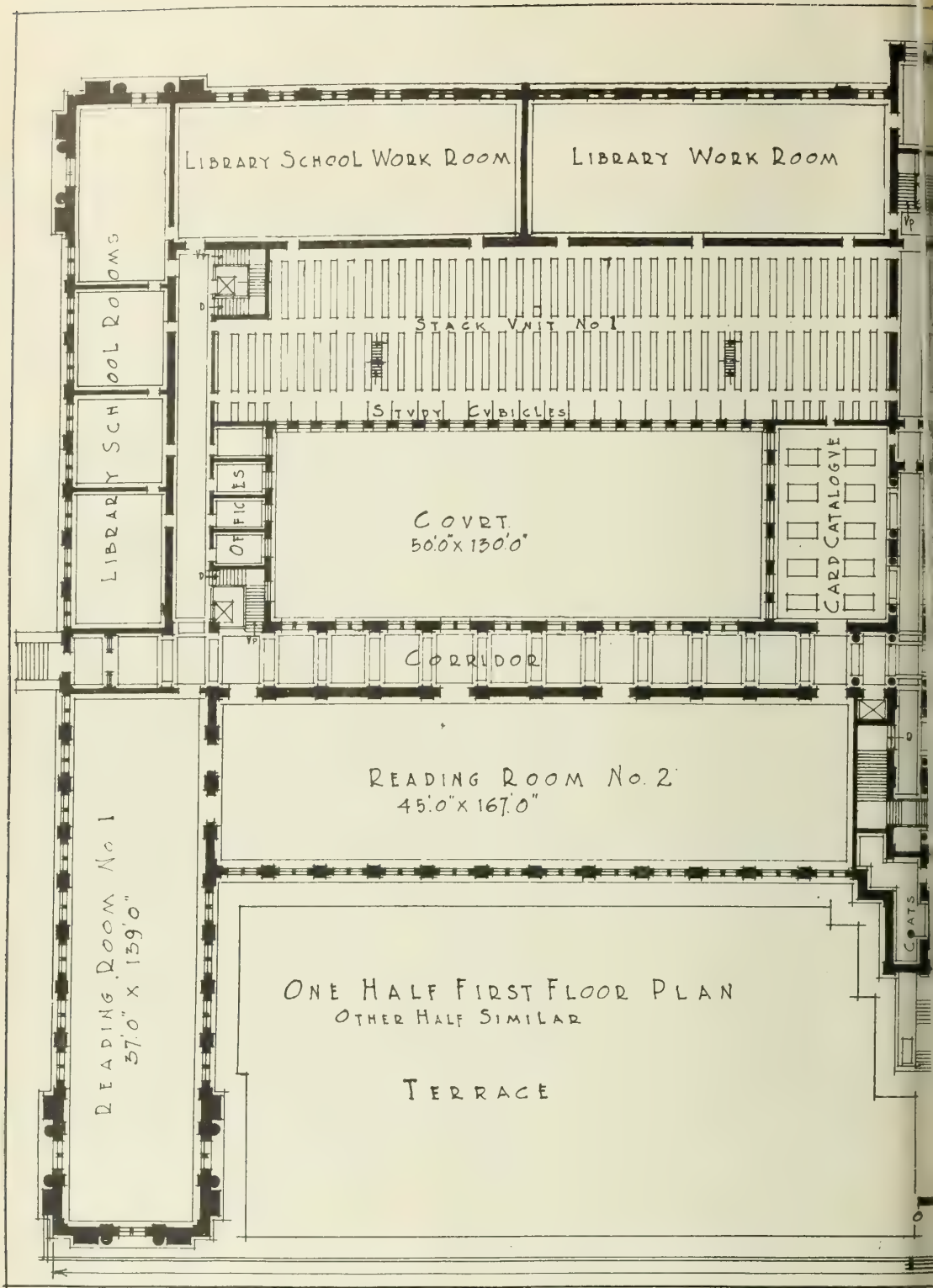
S. H. Anderson, '12 *q*	Mrs. R. M. Evans
E. J. Bartells, '08	Hugh R. Fullerton, '02
Mrs. E. J. Bartells	Mrs. H. R. Fullerton
Edith Page Bennett, '00	Herrick H. Harwood, '13
Chas. E. Bogardus, '83	Clara Harwood, ['16]
Mrs. C. E. Bogardus, '90	Carl H. Hoge, '09
James Bothwell, ['80]	Mrs. C. H. Hoge
Mrs. James Bothwell	Hudson H. Hook, '06
H. W. Bringhurst, ['82]	Mary Hubbard, ['13]
Mrs. H. W. Bringhurst, '84	Chas. W. Johnson, ['02]
John K. Bush, '00	Mrs. C. W. Johnson
Helen Taylor Bush, ['02]	John W. Jones, '04
Horace L. Bushnell, '08	Dr. W. Ray Jones, '10
Mrs. Horace L. Bushnell	Mrs. W. R. Jones
William T. Butler, ['92]	Chas. H. Lilly, '84
Mrs. Paul Nels Carlson	Mrs. C. H. Lilly
F. G. Carnahan, ['92]	L. T. Neikirk
Mrs. F. G. Carnahan	Dr. M. M. Null, '00
Florence B. Currie, '06	Mrs. M. M. Null, '03
Rufus J. Davis, ['83]	Dr. W. F. Oliver, '76
Mrs. R. J. Davis	Mrs. W. F. Oliver
Elizabeth M. Dunn, '15	Henry L. Reynolds, '85
Edward A. Dieterle, '04	Fenimore Schwartz, '14
Mrs. E. A. Dieterle	J. E. Shoemaker, '03
Ralph S. Drury, ['03]	Mrs. J. E. Shoemaker
Mrs. R. S. Drury	Charles W. Smith, '03
Gertrude L. Elliott, '13	John N. Todd, '12
Sarah W. Erwin, ['92]	Amanda Westhold, '03
Harvey C. Estep, '74	Paul P. Whitham, ['03]
Mrs. H. C. Estep	Mrs. Paul P. Whitham
Miss Jessie Estep, '78	Robrt F. Whitham, '77
Robert M. Evans, '06	Ruth Whitham

Pittsburgh

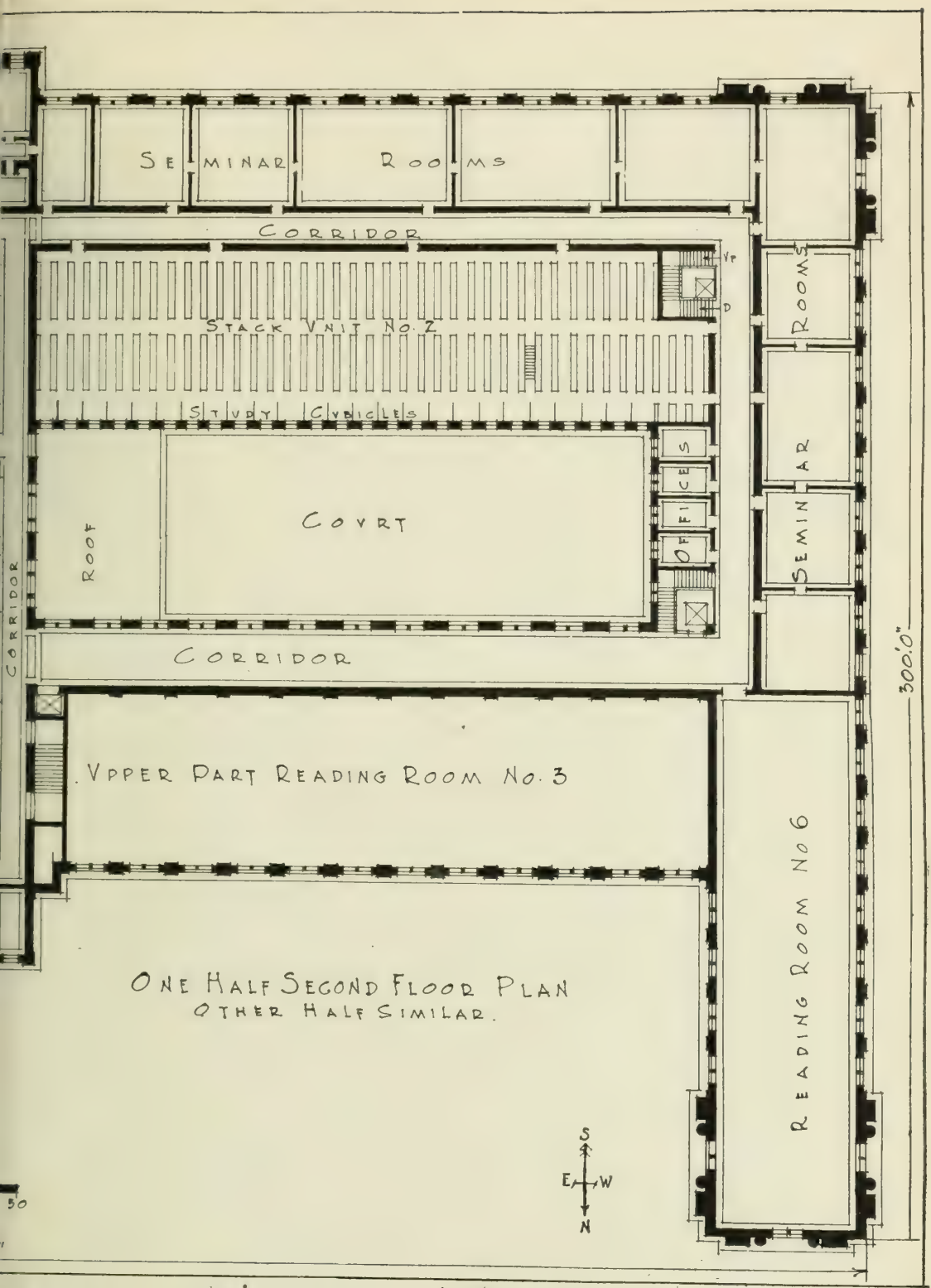
The club has rounded out its contribution of $100 to the expansion fund of the Alumni association, and now stands with the Cleveland club as an organization showing effiectively that it has the best interests of the alumni at heart. Fifty dollars of the Pittsburgh offering camefrom J. N. Chester, '90; the sum of $25 from U. J. L. Peoples, '90.

Golden Gate

The club expects to entertain U. I. Cinema of the University in a few weeks. Charles W. Fender, '11, is making the arrangements.



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RSITY OF ILLINOIS VRBANA ILL JAMES M WHITE - SVP. ARCH. OF THE VNIVERSITY. GEW

COLLEGE OF MEDICINE

THEODORE BERNARD SACHS, '95

Theodore B. Sachs, '95 *med*, held off death and that grim helper, tuberculosis, from multitudes of Chicago's poor people for 15 years. Then early in the morning of Apr. 2, 1916, he took morphine because "I am simply weary. I cannot bear this longer. It has been too much." Tuberculosis he would have fought to the last. But that tuberculosis of municipal morals known as spoils politics, he could not understand. He stood helpless in its presence. He felt the virus of city hall politics tainting the great municipal tuberculosis sanitarium. That institution meant everything to him. All his hopes for Chicago's tuberculer sufferers were there. All he had went into it—energy, ability, sympathy, ambition. Offered $10,000 a year to take a private position—an honorable one, too—he shook his head and went back to the work he loved and for which he received no pay. As money goes, he died a poor man.

Chicago's sick who cannot afford doctors' fees are the people who knew Dr. Sachs best. His name is not in the dainty and stupid pages of the Chicago *Blue Book*. *Who's Who in America* tells nothing about Dr. Sachs.

The doctor's thoughts had abided in this municipal tuberculosis sanitarium since its founding by vote of the people in April, 1909. He was secretary of the first board, then president, and finally director of the institution, which was opened to the public Mar. 9, 1915, with 650 beds available. The ultimate capacity is 950. The 32 buildings are on a 160-acre tract in the northwest part of the city. Any resident of Chicago who has tuberculosis is treated and nursed there free of charge. Nurses and medical attendants are sent to the homes of consumptives. No city in this hemisphere is so well equipped to fight the terrible disease as Chicago. And to Dr. Sachs must credit go.

A few weeks after the opening of the sanitarium a year ago, a new city administration headed by Mayor William H. Thompson whirled into power. Apparently Dr. Sachs did not enjoy a peaceful moment from that time up to the gray April night of his suicide. Known as the foremost authority on tuberculosis in Chicago, his reappointment as head of the sanitarium was, nevertheless, delayed for five months. Not until last November did the politicians decide that Theodore Sachs was fit to continue his great work. But the uncertainty did not end there. Claims of extravagance, of "one-man domination", were made. The civil service commission started an inquiry, and political squabbles kept the quiet halls in fever heat. On Mar. 20, Theodore Sachs resigned, saying that "the institution is being made a political football by the administration."

Dr. Sachs was born in Dinaburg, Russia, May 2, 1868, and studied law at Odessa university. Coming to America as a refugee, he began work as a sewing machine operator for Hart Schaffner & Marx of Chicago. He saved enough money to get through the college of medicine of the University of Illinois, graduating in '95. For two years he was house physician in the Michael Reese hospital, where he met Miss Louise Wilson, a nurse. They were married in 1900. Until 1905 he was instructor in the college of medicine.

But he soon abandoned all generalities and specialized in tuberculosis treatment. He neglected a private practice that would have made him rich in money. He devoted much energy to the Edward sanitarium for tuberculosis at Naperville, a small private infirmary of which he was director, and he went back there to die. "It is the only place where I have known peace in life," were his mournful words. He lies buried under one of the elms on the grounds of the institution. His name will go down with Dr. Trudeau's as a man who literally died for the cause of tuberculosis.

At a public meeting in the Auditorium theater Apr. 9, plans were made for a Dr. Sachs memorial hospital at Naperville on the site of the Edward sanitarium.

OBITUARIES

JAMES ALEXANDER WILLIAMS, ['72]

James A. Williams, or Urbana, died on Mar. 9 after an illness from paralysis dating back to 1908. He had been bedfast since last June. Mr. Williams entered the University on Mar. 9, 1868, in the first term of the institution's existence, and remained two years. He was born July 22, 1846, in North Carolina, and at the age of 16 came to Urbana. He was granted a certificate June 7, 1871. He was the father of Anna Williams, '07, of the household science department of the University; Mary Edith Williams, '04, a medical student in Chicago; and Winifred Williams (Curfman), '01, of Pittsburgh, Kan., wife of L. E. Curfman, '01.

DAVID BAILEY, ['72]

David Bailey, of Tuscola, who registered in the University Mar. 31, 1868, the first semester of its existence, died on Mar. 5 at the age of 71 from a paralytic stroke. He was a veteran of the civil war, and had lived in Edgar and Champaign counties most of his life. The funeral was held from the Tuscola Presbyterian church.

JAMES EDWARD BUMSTEAD, '77

Dr. J. E. Bumstead, for 35 years a physician in Dundee, and father of Frank Bumstead, '06, Arthur, '08, Alice, '14, and Ernest. ['15], died on Feb. 15 at his home after a week's illness from pneumonia. Dr. Bumstead was president and valedictorian of his class, editor of the *Illini*, and belonged to Philomathean literary society. After finishing his University course he attended the Northwestern medical school, graduating in '80. Illinois granted him the degree of M.S. in 1892. The doctor enjoyed a wide reputation as an upright and absolutely reliable physician and surgeon in the community where he lived and worked practically all his life. He was an officer for several years in the Fox river valley medical association, and belonged to the American medical association and the Illinois state medical society. He had been a member of the Methodist Episcopal church since 1864. He was born Oct. 30, 1848, in Dundee, the son of Edward Bumstead and Ann Smith (Bumstead), both natives of England. He attended the Elgin academy and Marengo high school. The year after graduating from Northwestern he was married to Miss Justin A. Pingree, who with the children named above, survives him. Dr. Bumstead was a familiar figure at class reunions, and had been a member of the alumni association many years.

MATTHEW J. MORRISSEY, ['96]

Matthew J. Morrissey, who attended the University from 1893 to 1895, died on Feb. 17 at the home of his father in Champaign. He had been in poor health for many years. Mr. Morrissey was born Jan. 9, 1876, and graduated from the Champaign high school. He spent some time in Montana in the hope of benefiting his health. He was the brother of D. C. Morrissey, '94.

MAUDE GERTRUDE ARMSTRONG, '07

Maud Gertrude Armstrong of Santa Monica, Calif., died on Mar. 3 from heart failure. She lived in Champaign for many years, and received her preparatory education there. She was born in Laurence co., O., in 1879, and was a resident of Los Angeles, Cal., for some time. Her attendance at Illinois dated from 1900.

JENNIE VANDERVEER, ['07]

Jennie Vanderveer, who attended summer session at the University in 1907, died on Mar. 14 in Chicago from the effects of an operation. She had taught in the Urbana schools over 20 years. Miss Vanderveer was born Nov. 19, 1855, in Vermilion county, and was an alumna of Urbana high school.

JAMES MADISON WARNER, '08

James M. Warner of Syracuse, N. Y., died on Mar. 4 after an illness of a year. Mr. Warner studied civil engineering while in the University, and belonged to Delta Tau Delta and Yoxan. He was born Aug. 4, 1882, and was a nephew of the late James M. Warner, general manager of the Chicago & Western Indiana r. r. co.

Simon Palmer Weinberg, ['12]

S. P. Weinberg died on Oct. 12 in Parral, Mex., from a severe electrical shock received on Oct. 6 when he accidentally touched a high-tension cable. With his brother, Arthur C. Hobble, '01, he had been doing electrical engineering work for the Northern power co. in Santa Rosalie, Chihuahua. He had just been promoted to the superintendency of the Parral branch.

Mr. Weinberg was born Mar. 8, 1891, at Augusta, attended the Rushville high school, and entered the University as a student of electrical engineering in 1908. He belonged to the Sigma Pi fraternity, of which he later was national treasurer, the e. e. society, and the Presbyterian church. After leaving the University he superintended the work of the Big lake drainage district in Schuyler co., and last August went to Mexico with his brother to take up the work he was engaged in at the time of his death. He is survived by his father and mother, four sisters, and three brothers, of whom the following are alumni and students of the University: A. C. Hobble, '01, Santa Rosalie, Mex.; Nina Weinberg (Greenwood), Lodi, Calif.; Margaret Weinberg (Walton), '10, Washington, D. C.; Flora Weinberg, '16, and Elizabeth Weinberg, '17, of Rushville, Ill.

Because of revolutionary conditions in Mexico, the body was not brought back, but was buried at Parral.

Olive Manley (Miller), ['13]

Mrs. Olive Manley Miller, who entered the University with the class of '13, died in January at Manitowoc, Wis. She was the wife of Earl F. Miller, ['12]. He and an infant child survive her. Burial was at Harvard, Ill. Mrs. Miller was born at Harvard, Ill., Apr. 8, 1891, and attended the Harvard high school. She entered the University in 1909, registering in household science. She was the daughter of Albert C. Manley, a merchant at Harvard.

Edwin Laurie Hasker, '14

Edwin L. Hasker, a young newspaper man of ability, died in Chicago, Mar. 12. He had been in the city for several months, having resigned last spring as city editor of the Kankakee *Gazette*, a position he had held since his graduation. Hasker in his student days was unusually active in journalism and literary society work. He served on the *Illini, Illio, Illinois Magazine*, and *Dopesheet*, was president of the Ionian literary society and won the oratorical peace contest in his senior year. He also attained prominence in military, and was a member of Scabbard & Blade. Mr. Hasker was born July 23, 1890, at Chicago. Later he went to Kankakee, and graduated from the Kankakee high school. He came to Illinois in the fall of 1910 as a student in literature and arts, and graduated in 1914. He was the son of W. L. Hasker, proprietor of a hotel in Kankakee.

Chen Chi Kan, '14

The circumstances concerning the death of Mr. Kan are but little known of by his friends at the University, except that he died last July. Mr. Kan was born in Shanghai, China, Dec. 6, 1893, the son of Prof. Yung Kwai of Nan Yang academy. He attended Ching-Hua college, Pekin, and Nan Yang academy. He entered the University in Sept., 1911, as a student in business, and graduated in June, 1914. He belonged to the Cosmopolitan and Commercial clubs.

Donald Nelson, ['15]

Donald Nelson died on Mar. 11 in the government hospital at Los Angeles, Calif., after an illness of a year due to lung trouble. Since leaving the University in 1912 he had been attending the U. S. naval academy at Annapolis. Mr. Nelson was born in Danville Feb. 28, 1893, and was the son of Charles P. Nelson, a Danville banker. He attended the Staunton military academy for a time, and entered the college of agriculture of the University in the fall of 1911.

Merle Le Roy Smith, ['16]

Merle Le Roy Smith died on Mar. 16 at Freeport. He was born Nov. 13, 1893, at Freeport, and attended the local high school. He entered the University in 1912 as a stu-

dent in railway transportation, and remained three years, including the 1913 summer session.

WILLIAM JOHN GOUDY, ['18]

William J. Goudy, ['18], died at Bakersfield, Calif., in January from injuries received in a motorcycle race. "Bill," as everybody called him, was tuning up his machine in the preliminaries before a race, when the rider ahead of him fell. Goudy was violently thrown, and died of concussion of the brain. He had been racing some time for the Excelsior company with his brother and Bob Perry, also a former student of Illinois, and was known as "Little Bill." In the University he studied mechanical engineering, and belonged to Kappa Sigma. His home was in Fairbury, where he attended high school. Mr. Goudy was born at Enfield Apr. 16, 1893. His father is a jeweler at Fairbury.

"The entire motorcycle sport isn't worth the life of such a lovable lad as Bill Goudy," said an official of the Excelsior company. "I say that we manufacturers are paying a high price for motorcycle sport when that price is the life of Goudy. I'm sick of it clean through and the Excelsior company stands ready to quit the racing game right now, if one other factory will also agree to quit."

JESSE HAROLD BLAKE, ['19]

Jesse Blake of Dundee, a freshman in preparatory law, died on Feb. 12 at Chicago after an operation. He had been sick about a month. It was announced in some newspapers that his death was the result of injuries received in the sack-rush last fall, but it was shown later that this was not to blame. Mr. Blake was born in Dundee July 12, 1897, and attended the grade and high schools there. He completed the four-year high school course in three years, was vice-president of the senior class, and a basketball player. One sister and three brothers survive him.

NEWS OF THE CLASSES

When you have a new address, position, wife, or child, notify the editor. Announcements sent to friends may reach the *AQFN*, but probably will not. Mail your information direct, unless your class has a secretary; in any case please make sure that the *AQFN* is kept in touch with you.

1874

Mrs. Alice Cheever Bryan, 612 west Church street, Champaign, Illinois, Secretary

E. L. Drury of Chamberlain, S. D., sent a letter, too late for the last *Quarterly*, enclosing Christmas greetings. He still regrets that he was unable to be with us at the last anniversary. He is in better health than formerly, but still is not strong. He maintains his office with the help of his daughter Lillian. His only son is at college.

The most modest man of the class is surely Herbert Eaton, who never reports himself but is to be found on the farm north of Urbana. He lives with his married son, and is kept very busy with dairy and other interests. One of his daughters teaches in a school of the neighborhood; another is married and lives on a nearby farm.

1876

Frank I. Mann, Gilman, Illinois, Secretary

Rep. James R. Mann, Republican floor leader in the house of representatives, hasn't said whether he will be back for the great reunion. If he is as busy in June as he is now, he won't be back. "It is doubtful if any two men put in so many hours on the floor of the house as Mann does," says the *American Magazine*. "He takes no time for lunch, but nibbles a cake of milk chocolate which he carries in his pocket, and goes on with his work of battling for the principles of the Republican party. . . Mann knows the full particulars about every bill and every amendment to every bill introduced into the house by Republican or Democrat. He has the information at his finger-tips, partly in the form of carefully indexed notes, and partly filed away in the back of his head. In de-

bate Mann makes free use of this knowledge. He loves to harass the men of the opposition with questions for which there is no ready answer. . . Mann is always on the job. His energy is boundless."

Mr. Mann is the leading advocate of a high tariff after the war.

1881

Mrs. Virginia Hammet Talbot, 1013 west California avenue, Urbana, Illinois, Secretary

Remember the 35th anniversary reunion. You're expected.

Among the Rockford Illini of the older classes, B. A. Slade's name is prominent. He is a druggist there, a member of the firm of Worthington & Slade.

Prof. A. N. Talbot has been in New York lately attending a committee meeting of the American society for testing materials.

1884

Miss Keturah E. Sim, 916 west Hill street, Urbana, Secretary

Charles H. Lilly of Seattle, Wash., was the University of Illinois representative at the inauguration of Dr. Henry Suzzalo as president of the State University of Washington. Mr. Lilly was appointed by President E. J. James as special representative of the University at the exercises. "A general awakening of University interests has been given to this section of the country," writes Mr. Lilly.

1890

Thomas Arkle Clark, Urbana, Illinois, Secretary

Dean T. A. Clark spoke at the annual meeting of the North central association of colleges and secondary schools at the Hotel La Salle, Chicago, Mar. 24. The dean insisted that universities should pay more attention to what their students do in spare time. "His conduct and moral habits should be as much the concern of the college as are his intellectual habits." The dean was for many years secretary of the association; last year he was president, and is now a member of the executive committee.

1891

Glenn M. Hobbs, A. Sch. of Correspondence, 58th street and Drexel avenue, Chicago, Secretary

As the time approaches for 91's cohorts to assemble on the dear old campus, and wearing their silver mantles, to assume the *most prominent* position in the "aluminous arc light, we begin to realize what it means to have a REAL LIVE CLASS get together and decide to reune. Everything has happened so quietly that even our good friend Editor Scott had begun to worry because we are not filling the *aqfn* with earnest appeals for help. All of our work is done, over 50% are on the roll already and the returns are coming in so rapidly that we have let the main bunch alone and are beginning to work on the one or two members who, through pressure of business or other imaginary impedimenta, have a sort of hazy idea that they are not coming. Of course we can see in the columns of the *aqfn* the usual signs of a scramble among the other classes, but the good ship '91 set her sails for this harbor in 1911 and even "Father Abraham" will be surprised at the number we have aboard when we sail up the arboretum in June.

Our president has, however, felt that it would be good form to make a "formal call" on the class just as though they had to be coaxed and we are sure that as the hesitating ones read this call, each will feel his or her bank book turning inside out in its eagerness to get the check written for the expenses of the trip. Here is the call:

Mar. 10, 1916.

CALL TO '91

The Class of '91 was different from other classes—the same old spirit that drew us close together 25 years ago is evident in every one of the forty-five letters in the round robin I have been just reading. That same spirit of loyalty should bring every living member of the class to the reunion in June. It matters little how busy you are; you have but one life to live, and here is the one chance to go back to the beginning, and in a few short days live over four of its happiest years with some of the best friends you ever had.

The interests you think will suffer during your absence will quickly adjust themselves; the money you spend would be spent in some other way that would doubtless bring you less pleasure and less profit.

You can't afford to miss it—we can't afford to miss you. Already a record attendance is assured, but '91 has a reputation to sustain, and we don't want to think there are any "slackers" in the class.

This is the first time since graduation that the honors come naturally to '91, and we want a full class present to appropriate them in creditable and characteristic spirit. It'll be worth all it costs and then some.

Come on!! If you haven't already done so, notify either Hobbs or myself at once, that we can count on you.

Yours for '91
John H. Powell, president.

And now with that *stirring* call ringing in our ears, let us to our reportorial duties:

We owe McClure an apology for an assumption in the January *Quarterly*, that the round robin had stopped longer than the regulation period with him. This was as far as our information went, but on Dec. 14 a letter from the gentleman stated that he had passed the bird on to Nellie Patterson without delay. Mac Hoped to call us up the next time he was in Chicago, but as he hasn't peeped at this writing we assume he is still in Ishpeming. McClure is to be numbered among those present next June.

I fear we must charge about two months' delay of the robin to Nellie, as a postal on Jan. 7 stated that the package had gone on to Gibby and she received it Nov. 5. Part of the delay was due to her moving from Ortonville to Wheaton, Minn., and she apologizes for it.

A letter from Gibby of Jan. 12 draws a pathetic picture of our little wanderer arriving in Sioux City in a blinding snow storm, 18 below zero, with both feet frozen. How opportune for Gibby to show his surgical prowess! Our robin's wings were all right and after a short convalescence he journeyed on to the Clarke's. Gibby gave us no other news, but is counting on coming to the reunion.

Fred Clarke has been one of the worst sinners as a correspondent, but all is forgiven. As he passed on the robin to Beckwith he burst into song. Happily for ye secretary, he set it down. He fears that I might not get through the mail and admits that a poet's license was refused him, but the latter is not to be wondered at, for he used up the entire supply in the poem itself. The poem follows:

(A Tale of a Thousand I's)

Glenn Hobbs, my tale is quickly told,
I sell no gas engines,
I'm not a promoter bold,
I've never rolled in worldly wealth,
I do not own a bank or a bank building.
I haven't littered up the map
Like John or Fred or Chester or anybody
With structures likely to cave in.
I guess I'd better rap on wood.
The gods I often thank!

[street car.
I've never run a street railway or a
I do not play golf or tennis,
[shines
I never make hay when the moon
A medic's graft is not for me.
Still Life is not a blank.

[thunder
My name will not through ages
[wonder
My work is not the world's eighth
I plod along with many a blunder,
But still I'm not a down and under;
And I am not a crank.

I do not own a summer home,
I don't disport in Dead Sea foam,
In alien lands I never roam,
I still have hair upon my dome,
And never "hit the tank".

We live no life of flowery ease,
We're busier than any bees,
[dad
My che-ild strives hard to please her
[sneeze
And therefore—this may make you
I never have to spank her.
(Besides, she's 22)

And now I guess I'll say good-night,
I've followed your directions right,
[bright
With plummage sleek and brasswork
I've sped the robin on its flight,
So now it's up to Frank.

[Beckwith]
(Signed) Fred W. Clarke
Omaha-on-the-Map
Feb. 3, 1916

For those who might not see through Fred's attempt to reconcile the dual personality of our little messenger, we are pleased to state that he (Fred) is trying to convey the intelligence that on Feb. 3, 1916, our official ambassador and minister plenipotentiary received his passports at Omaha-on-the Map, and took his departure (by air or gasoline as you prefer) for the city of Quincy-also-on-the-Map. We are informed by the attaché at Quincy under date of Feb. 26 in a dispatch more laconic by two words than Maue's famous message in the memorable campaign of 1912, that "the bird moved a week ago." We could write volumes on this simple sentence, but will spare the feelings of the editors and the class. We cannot let the matter drop however, without calling attention to one touching detail. Think of the pathos of our poor bird's being ordered to move Feb. 19 when his lease could not pos-

sibly be up before May 1—actually thrown out of house and home and told to "move on". According to latest advices he was hitting the ties somewhere between Oklahoma and Denver.

The month of February besides qualifying with some correspondence produced two telephone conversations. Harvey was in town for a convention and called up to tell us he had been here and was leaving town. He had seen and had a good visit during the convention with Strawn Wallace. Charlie Young also called up one day and officially presented Frank Richart, our classmate from the southern part of the state, who was here also for some convention. They tried to persuade ye sec'y. to take lunch with them but business on that particular day was too pressing and we had to forego the pleasure.

You will all remember a paragraph which we inserted regarding Margaret Philbrick Butler, who died at Seattle Oct. 31 last. We had a very kind letter of acknowledgement from Will Butler. He sent some newspaper clippings which indicate that several Illinois people were at the funeral. Sarah Bennett Erwin and her daughter are living in Seattle with Sarah's sister, who is a teacher in the Franklin high school. Minnie Fletcher Loveless is the wife of a Seattle attorney, and has been in Seattle for many years. Cecil Bacon is secretary and treasurer of Galbraith, Bacon & co., large exporters and importers and dealers in building material, hay, grain, etc. He mentions the fact that the Illinois crowd at Seattle get together quite often, and their annual banquets are attended by 65 or 70. We are glad to hear from Will, and hope that he will remember us all to his classmates.

We have had two letters from Jerry, and he will be among those present at the reunion. He mentions very casually that he won a gold medal on his Grimes golden apples, a silver medal on Jonathan and Rome Beauty, and bronze on several others at San Francisco. He makes several very good suggestions regarding the reunion. [Apple caps not ours—*aqfn*].

Opal Heller has given up her school in Santa Barbara for this year, and has been in Phoenix, Ariz., for the winter. Her address is box 942.

We had a couple of good letters and a visit from Alice Broaddus Clark for which we are very thankful. Alice and T. A. were in Chicago for a few days, and she came out to dinner one evening. Much to our disappointment, T. A. was unable to come. We discussed reunion affairs, and read the round robin copies with great delight. Alice told me that Isabel Jones had been doing considerable work in Chicago this winter. We are quite peeved that she did not make known her presence, but we hope to see her before she goes back. Alice, as member of the Players club at the University, participated in the play entitled "You never can tell" by George Bernard Shaw, this performance occuring on Feb. 18. The play was a great success.

We have really had quite an influx of letters from John Powell. He has been doing some work, and managed to slip in an attack of the grip and a few other things. He speaks of the possibility of his being away during the month of April at La-Porte, Texas. We hope that the trip will not quench the "glow" which our President is exhibiting over the reunion. He has been particularly active this last month in his counsels and correspondence with members of the class, and the concocting of plans for the reunion.

One of the very few definite refusals we have had for the reunion is that of Eno, who has had an extensive trip of six months arranged for many years. This trip takes him all over the country, visiting and studying the great educational institutions including Cornell, Massachusetts institute, Columbia, Stevens, University of Pennsylvania, Johns Hopkins, Michigan, Purdue, Illinois, Chicago, Wisconsin, Minnesota, Iowa, Missouri, Kansas, Texas and California. His schedule, he tells us, calls for Chicago the third week in April, so that by the time our reunion comes he will be in southern California visiting his parents and relatives. We are of course sorry that Eno

will not be with us, but a trip of this extent cannot very well be made to fit in with our June festivities.

Harvey has been quite active in his correspondence, and we have letters of Feb. 28, Mar. 3, and Mar. 11 to luminate over. Harvey very kindly saw to the copying of the round robin before it left him. He and John Powell and Edgar Belden, ['92], all reported that they enjoyed the round robin very much. Belden was particularly gratified to read so much real news regarding so many of his friends.

We are sorry to report that Shamel has had a nervous breakdown and has had to give up the editorship of *Profitable Farming*, which he assumed last fall. We had a letter on Dec. 10 in which he mentioned his disappointment at not seeing us when he was at Chicago about ten days before, and we did not hear again until the round robin was returned to Peabody by *Profitable Farming*. We trust that his illness is not serious and that he will be ready to join us at the reunion.

A short letter from French under date of Mar. 3 indicates that he will be on hand at the reunion.

Braucher wrote Mar. 4. He opened his letter with the statement that for three years or more he has been planning for the 25th reunion, and that an earthquake or a disastrous flood would be about the only things which could prevent him from coming. He mentions changing his residence after 11 years and hints at discovering some valuable material for the new epic "Ancient Tales of '91" which Harvey is going to write. He is gratified with plenty of work to do, but declares that everything goes by the board in June.

Frank Gardner kindly wrote on Mar. 9, and both he and Mrs. Gardner will be on hand. A letter from Eidmann on Mar. 15 also reports favorably. We had a nice letter on Mar. 19 from Emma Seibert. She says she is doing so much work in the Ebell club at Los Angeles studying Browning, Emerson, Shakespeare, French, and English, that she hardly has time to write letters. Her courses of study sound like that of a University student. While she is a long way off we shall expect to see her turn up at Urbana at the proper time. Anyone who can go around the world should certainly be able to travel half the breadth of our continent to see 44 other classmates as well as her old home and many friends.

A letter from John Chester dated Mar. 25 just landed under the wire. He reports a fishing and hunting trip on the Florida coast, but very wisely refrains from definite details. He mentions that Bunton has moved to Pittsburgh, which is news to us. John declares he will bring Dick and Fred with him to the reunion if he has to use come-alongs.

We might have had other letters from our classmates, stating that they were going to be on hand, if John Powell had only sent them in time. We think, however, that the present showing will be quite sufficient to still the alarm symptoms which Editor Scott has been displaying in the *aqfn* because of the fancied inaction of '91. We will surely be there "with bells on".

1894

Walter B. Riley, 702 west Clark street, Champaign, Illinois, Secretary

Thomas Jasper of Chicago is promoting the candidacy of Frank O. Lowden for governor. Brq. Jasper is sales manager in Illinois for Magnetic mineral spring water.

1895

E. K. Hiles, 2511 Oliver building, Pittsburgh, Pennsylvania, Secretary

Your secretary is sorry not to have kept the '95 column filled—it has been suggested that he has been waiting for an "alumni issue" of this alphabetically titled magazine.

We have been unusually busy since last summer, when the "greatest reunion ever" was held, but managed to go back for homecoming with Peter Junkersfeld, when we saw quite a number of the old boys. A couple of weeks ago, in New York, a telephone message from Otto Goldschmidt advised that Walter Vance was in town and that arrangements for luncheon with Steve Holtzman had been made. It was a very jolly party of four. On the following

morning, Sunday, we started for Pittsburgh in company with Walter and Mrs. Vance on the Pennsylvania Limited. It was one happy day, and we had the best visit with the Vances we have had in years.

Last December in Chicago we had luncheon with Charlie Burdick and Henry Burt, and later enjoyed a visit with E. E. Barrett, '93, who is president of the Illini club of Chicago. A couple of days later we had dinner with Peter Junkersfeld and Mrs. Junkersfeld, and their little girl, Josephine, at their home in Austin, winding up a very pleasant evening with them at the theater.

We wish we had room to print the address at our twentieth anniversary by our former professor in mathematics, George W. Myers, who made a lasting impression on all of us 25 years ago. He occupies a warm spot in our hearts—warmer today than ever before, for he endeared himself to us mightily at our twentieth, when we were honored by having as guests many members of that good old class of '94. Prof. Myers is the sole survivor of the mathematical faculty of '91-'92. All of us who attended that great twentieth reunion will remember his closing words:

Let me earnestly wish you all health enough to make work a pleasure; wealth enough to support your needs; strength enough to battle with difficulties and to overcome them; patience enough to toil until some good is accomplished; charity enough to see some good in your neighbor; cheerfulness enough to make others glad; love enough to move you to be helpful to others; hope enough to remove all anxious fears for the future; grace enough to confess your sins and to forsake them and faith enough to make real the things of God.

Now with health, wealth, strength, patience, charity, cheerfulness, love, grace, hope and faith in the measure I have wished them to you, nothing else is essential to your continued success save a little loose change in the form of good address and generous and wholesome personality. May these all be yours in the perilous days of prosperity and when the whips and scorpions of adverse circumstances threaten to break your spirits, with clear heads, brave hearts and sturdy spirits let us go forth to battle with hte next twenty years, sandaled with the gum-shoe and armed with the big stick and with Kipling again:

When earth's last picture is painted, and the tubes are twisted and dried;
When the oldest colors have faded and the youngest critic has died,
We shall rest, and, faith, we shall need it; lie down for an aeon or two
Till the Master of all good workmen shall set us to work anew.

And none but the good shall be happy, they shall sit in a golden chair,
And splash at a ten-league canvas with brushes of comet's hair;
They shall have real saints to paint from,—Magdalene, Peter, and Paul,—
They shall work for an age at a sitting and nver grow tired at all.

And none but the Master shall praise us, and none but the Master shall blame,
And no one shall work for money, and no one shall work for fame,
But each for the joy of the doing, and each in his separate star,
Shall paint the thing as he sees it, for the God of things as they are.

May the glory of '95 never fade is my earnest wish! May the returns of her academic birthday be both numerous and joyful!

1896

Mrs. Sophia Leal Hays, Urbana, Illinois, Secretary

B. R. Leffler and George Boyd arranged for a '96 dinner and enthusiasm party at the Chicago engineers' club Mar. 24 at the time of a railway meeting.

1899

L. D. Hall, 3823 Livingston street, Washington, D. C., Secretary

"I see that a new style of capitalization has been initiated about the University since I edited the *Illini* back in '99," writes H. A. Rhoads. [Horace, your expression "about the University" is a little broad. If the editor of any other campus periodical got a taint of our capitalization system into his magazine by mistake he would take to his bed. All universities are strongholds of capitals; the archives look like German readers. But to continue:] Bro. Rhoads, who is at the head of the H. A. Rhoads office supply agency at Ottawa, has just opened a branch in the Mercantile block, Aurora. He says that his sister, Emma Rhoads (Nickoley) and Mr. Nickoley, '99, have been detained at Athens because of the non-arrival of their boat. They are on the way to Beirut, Syria.

1900

Mrs. Nellie McWilliams Enochs, 618 west Clark street, Champaign, Secretary

W. G. Foster, a practising architect at Streator, has been collaborating with McLean of '94 on the new Y. M. C. A. building at that place.

1903

Mrs. Ethel Forbes Scott, 703 Michigan avenue, Urbana, Secretary

G. A. Schmidt received his master's degree from the University of Wisconsin last summer, and is now teaching agriculture at the State normal school, Whitewater, Wis. He is also principal of the department of rural education. For a time he was director of school garden work in Dubuque, Ia.

1904

R. E. Schreiber, 1140 Otis building, Chicago. Secretary

Mr. and Mrs. C. E. Holcomb (Isabel Osborne, '09,) are now at home in Forest Hills, Mass., Arborway ct.

1905

Thomas D. Casserly, Chicago Plumbing & Heating co., 3941 Evanston avenue, Chicago, Secretary

Hibbard Spencer Greene's son Bobbie, who on July 5 will probably get a new rattle for his birthday present, has applied for membership in the Electrical league of Cleveland. Although not yet two years old, Bobbie shows passable signs of equaling sometime the record of "Hi" himself.

1906

W. R. Robinson, 837 south Illinois street, Springfield, Illinois, Secretary

Remember the reunion.

C. C. Carr, who was shelled out of Antwerp, is now at 4252 Gladys ave., Chicago. He is putting the work intended for the Antwerp plant of the Western electric co. through the Hawthorne plant of that company.

The address of L. F. Bacon has been changed to Ishpeming, Mich., where he is with the Cleveland cliffs iron co. He expects to be among those present at the class decennial in June, and forwards a contribution to the expense.

M. E. Thomas has been with Stone & Webster engineering corporation, 147 Milk st., Boston, Mass., for several years. He was in Chicago recently and saw many old friends.

Edna N. White is head of the department of home economics at Ohio State university, Columbus. She is also supervisor of home economics extension work and in charge of the study of foods. She says it looks now as though she might be able to join in the June reunion. Her donation to the treasury came just in time to prevent a deficit.

Charles L. Holl, 186 13th st., Milwaukee, Wis., says he enjoys his work in the real estate dept. of the Jos. Schlitz brewing co. so much that he won't be able to be with us at Urbana in June. He is now president of the U. of I. club in Milwaukee, after having been secretary for two years.

"Your letter and the *Wahee* were pleasant surprises to me the other day when I returned from a geological surveying trip into the mountains west of Peking," writes D. F. Higgins.

Mrs. Higgins (Ethel Nichols Taylor, ['06], '09) and I have been much interested in looking over the names once so familiar to us. Even though both of us are ex-'06 people, we retain a lively interest in the class. Unfortunately the 9,500 odd miles that separate us from the campus at Illinois will prevent us and Mary Elizabeth, age 4½, from being present at the decennial of the class graduation.

We came east in 1910, and I taught for two years in the Anglo-Korean school, Songdo, Korea. We then spent one year at the Suan mine in central Korea, after which we came to Peking, where I am now with S. Pearson & son, limited, contractors. There are prospects of considerable geological work in China. At present I am waiting for my assignment to work. I have considerable leisure time on my hands just now and I have been doing some geological work in the mountains west of Peking privately, to unravel some of the little studied problems of the general geology of North China.

The conditions under which these people live are in many ways quite unspeakable. It is a marvel that all these centuries have not produced higher degrees of sanitation at least. I have seen thousands of square miles in which no wheeled vehicle ever goes. I have seen rough rock-paved trails in the hard paving stones of which the passing of generations of horses and mules

have worn hoofprints as deep as six inches. One day last year I went up one trail 4,000 feet (above the starting point) between eight in the morning and three in the afternoon. I have seen corn growing on a 45 degree slope, a slope so steep that only one used to estimating slopes can realize how steep it is.

Read *The 1906 Wahee.*

L. F. Bacon has moved to Ishpeming, Mich.

1907

Thomas E. Gill, 521 Ashton building, Rockford, Illinois, Secretary

H. R. Straight is superintendent of the Adel clay products co., Adel, Ia.

Carl Van Doren has been appointed headmaster of the Brearley school in New York City, and will assume his duties there in September. He will, however, continue to lecture to graduate students at Columbia university on American literature, and will have charge of the research in that subject.

1908

B. A. Strauch, 629 south Wright street, Champaign, Illinois, Secretary

Harry H. Hudson is Democratic candidate for county surveyor in some Missouri county. [The letter got on the floor and the janitor swept it out. We can't remember just where it is that H. H. H. is handing out the cigars.]

E. F. Gilstrap is on the farm at Carlock, McLean co., Ill. He recently had an injury to an eye that incapacitated him for a time.

1909

Pomeroy Sinnock, 302 Apollo building, Peoria, Illinois, Secretary

W. T. McClenahan, formerly at New Kensington, Pa., is now at Monmouth, 407 s. 9th st.

Karl Ekblaw of the farm mechanics department of the University will be away next year on leave of absence. He will study for his doctor's degree.

Harold C. Dean is assistant to the president of the New York & Queens electric light & power co., 444 Jackson ave., Long Island City, N. Y.

Sim Cleavinger, librarian of the Jackson, Mich., public library, sees a few Illini around now and then. O. E. Bulkeley, '12, now in charge of the water-works plant, is one of them. Bulkeley is the father of a daughter whose age is still a matter of days. Bro. Cleavinger thinks a lot of the Gamma Zeta *Quarterly,* published by the Illinois chapter of ATO, and adds that the *aqfn* "is a very welcome document; I think it's extremely well done."

1910

L. R. Gulley, care of the Burr co., Champaign, Illinois, Secretary

Tom Walton of Washington, D. C., thinks that *aqfn* stands for "a quarter for news". "Do I think it worth while, interesting, good enough to keep up, etc.? Enclosed find check for $4 for this and next year."

Elaine V. Walter will be married late in April to Merrill M. Dwinell of Rock Island, an alumnus of Northwestern. They will live at Indianapolis.

Nolan D. Mitchell has accepted a position as structural engineer and draftsman in the office of the supervising architect at Washington. In the civil service examination he received the highest grade of all the candidates.

1911

Ruth Burns (Lord), 1532 east Marquette road, Chicago, Illinois, Secretary

Remember the reunion.

Abraham Epstein, who is a structural engineer with the Central mfg. district of Chicago, was married Mar. 25 to Janet Rabinowitz. Their address is 671 w. 14th st.

Wm. A. Faison is supt. of the Atlantic steel castings co., Chester, Pa.

Fred A. Hagedorn is with the Westinghouse-Church-Kerr co., 37 Wall st., New York.

Claribel Moore, who is teaching in the Shortridge high school, Indianapolis, is representing the U. of I. on a committee of all college women who are interested in starting a women's university club similar to the Chicago club.

Robert Slosson is solicitor for the U. S. fidelity and guaranty co. His business address is 612 corn exchange bank bldg., Chicago.

Albert F. Steubing is general foreman of the R. I. lines at Amarillo, Tex.

Lois Teal is attending the Emerson college of oratory this year. Her address is Hotel Hemenway, Boston, Mass.

Edward R. Kent is asst. supt. of the Celluloid co. at Newark, N. J. His address is 170 Washington st.

Miriam Gerlach is teaching English in the Manual training high school, Indianapolis. Her address is 3102 College ave.

Sarah Vial (Mrs. Clark G. Wright) is now living at Lombard.

C. H. Knowles, who during the past year has been manager of the Champaign branch of the Carson-Payson co., plumbing and heating contractors, has bought the business and moved it to the Moll building on Wright st., just off the University campus. The firm is now known as the Knowles plumbing & heating co. Mr. Knowles has been with the Carson-Payson co. since his graduation, and had been located at Indianapolis before coming to Champaign. His most important work was superintending the installation of the plumbing and heating in the new Brunswick-Balke-Collander co.'s plant at Des Moines, Ia.

1912

Mildred V. Talbot, 308 West street, Stillwater, Oklahoma, Secretary

Ed Blaisdell is at work for the Remington arms & ammunition co., Bridgeport, Conn., "way off in the east. Single? Horribly so." He may be addressed at 762 Park ave.

Florence A. Olsen is spending this year at home in DeLand. She taught three years in the Eastern high school of Bay City, Mich.

Charlotte Mattoon (Smith) and Stewart T. Smith, '15, announce the birth of a daughter, Vera Ruth, on Mar. 14. Weight, 6¼. "A loyal member of the class of '38," say the parents. They live in Bridgeport, Conn.

Frank C. Dean has bought a bungalow at Lincoln, Nebr., and may be found there with his family out of working hours (3018 Dudley st.) Frank still ag edits for the University of Nebraska.

Charles R. Wansborough was married recently to Miss Jennie Adams Scott of Kansas City. They are at home in Kansas City, Mo., 3600 the Pasco.

1913

Mrs. Mabel Haines Cleave, Prairie View, Marseilles, Illinois, Secretary

Art Kimbell is secretary of the Kimbell-Hill brick co., Chicago, and lives at 7626 n. Ashland ave. Art uses an orange letterhead and a blue ribbon on his t'writer.

Alice M. Timmis (Mrs. John Green) should now be addressed at Conrad, Mont.

Margaret Leach is in charge of a tea room at Bloomington.

Russell C. Rottger, who is interested in telephones at Danville, clambered up the steeps to the *aqfn* office Apr. 1.

1914

Naomi Newburn, 1006 west Main street, Urbana, Secretary

Resuming from last time:

Louise Lewis (Young) is housekeeping at Cairo, and Clara Lewis is teaching at Carbondale. "Beg to state," types John White, using a poiple ribbon, "that I am manager of White's variety store, Salem, opened Nov. 27, carrying nothing above 25c." On the way up to Ch'cago next time look intently as you whip through Onarga, for Lillian W. Savage teaches English in the high school there. Teaching animal husbandry at Ohio state university is Tom Stone's report. Tom also does a little graduate work, though not much. "I am taking five hours each semester," he says.

S. P. Boonstra, head draughtsman for an architect in Evansville, Ind.; Grover C. Rice, rancher-homesteader-teacher, Dubois, Idaho; R. W. Cutshall, architectural designer, Indianapolis; H. E. Codlin, stock and grain farmer near Des Moines, Ia. Avis Gwinn's at St. Lawrence, Kan., teaching home ekkonomicks in the U. of Kansas. Don Gamble, Mound farm, Kewanee, farming; as is Roy J. Lyons of Greenup. Roy has had more high water than his farm needed. Otherwise, he's all right. Fred Blackburn runs one end of the household science demonstration car sent around the state by the University.

H's-s-t! E. C. Secor is busy searching for a good housekeeper. He's on the farm

near Carrollton with his father. H. J. Howe is still in the law at 405-137 s. La Salle st., Chicago. "I want to congratulate 1914 on having such an energetic secretary," he says. Teaching manual training in the Rockford high school, settles W. D. Shipman. Emily Sunderland may well flourish, for she is in charge of the Y. W. C. A. cafeteria at Chattanooga, Tenn. Peirce Vandercook writes from wildest Minnesota, where he is selling Armour products. "I'm reading the *aqfn* tonight," he says. L. M. Bauer is in Horton, Kan., as secretary-treasurer of the firm, V. Bauer & sons, contracting engineers.

A. W. Baumgarten does engineering for the Chicago & Joliet electric railway co. Gerald V. Carrier is a c. p. a., now working as accountant for the Northern Indiana gas & electric co.; at Indianapolis most of the time, but occasionally gets out to other towns on auditing trips . . . to Ft. Wayne in a few months. H. M. English, studying doctoring at Harvard med., second year, says that "school life here is entirely different and somewhat less enjoyable than at Illinois." H. M. gets mail at 44 Francis st. Minna Wikoff is in Waukegan again this year, feeding 150 children a day at the high school cafeteria. She often sees Hannah Harris, instructor in English in the Waukegan high school.

Stop off, '14ers, at Sheldon high school, where Ina V. Meredith discusses figures of polygons and speech with a bunch of lovable youngsters. Also teaching is Adolph C. Budina in the Carter H. Harrison high school, Chicago, carpentry being his subject. Helen Richards answers all three questions in one breath: "happy, Chicago high schools, working." J. M. Nickelsen is in the brushwood of northern Minnesota, Cloquet being the depot. He teaches mechanical drawing and manual training. Alfred Raut's card comes rumbling up from Burkeville, Va., where he is county agent. "I do not know how your funds are holding out," says Al, "but if more are needed you may call on me and I will gladly do what I can to help." J. J. Woltmann is city engineer of Anna, and has been since last August.

C. Paul Fletcher and three other Illini are riding around in a private car through Louisiana and Texas for the Interstate commerce commission. They were at Eros, La., when the secretary's card finally reached them. Grace Pope (Snyder), wife of Logan Snyder, lives on a farm four miles from Manteno, nine from Kankakee. They are gardening and decorating according to the Illinois way of Wilhelm Miller. Bernice Wright, English and history teacher in the Payson high school, and "enjoy my work". Ethel Clarke as dietitian for the Presbyterian hospital, is well and happy, has Frances Nichol with her, and visited the UI last September. Harrie S. Mueller acquired a wife last fall, Miss Wilson, a '15 grad of the Kansas state ag college. Harrie is doing landscape gardening by the mile, and is really on the way to success.

In Lafayette, Ind., Franz Hoffman is laying on India ink and merrily swinging the dividers in his profession as architect, and DuBois Marquis farms 380 acres near Colfax, Ill., not Colfax twp. L. V. Starkey liked Plattesville, Wis., last year, and he likes it this year. He actually likes Wisconsin, and even stands up for his native state, W. Virginia. 'eavens! "I grow more and more enthusiastic in my work with city association girls," says a bright voice from St. Louis followed by the sig of Mabel Schadt, "in domestic art classes and social clubs."

Hearken to P. C. Rich, learning the secrets of cold cream, face powders, and patent medicines with Parke Davis & co., D'troit. He has given up submarine work since the Eastland affair. At Oconto Falls, Wis., Hugh L. Cole is well, teaching ag in the high school, and "Marian and the baby (Mary Jane) are well also. We are keeping house." "Two years out of college finds," we read from Walter E. Holmes, "me in the best of health, in Chicago, as a technical copy writer for the *Engineering Record.*"

Bill Crouch Ropiequet still adjusts claims for Mastin, Lonergan & co., St. Louise, K.

City. He and Alta Green (Ropiequet) live at 641 Veronica, E. St. Louie. Division 1 of the state highway department is the scene of the labors of A. F. Keehner, who gives 144 Fox st. as his mail-box tag. E. D. Lawrence and the John Swaney consolidated school at McNabb are still arm in arm. Clarence Orr of Aurora teaches too. H. O. McCracken is hale, hearty and single on a farm four miles from Cissna Park, "finding out," says he, "how little a man knows when he tries farming for the first time." "Accept my congratulations for being a faithful secretary," writes Grace Worrell. "'14 is proud of you." Miss Worrell is at home in Bowen.

M. Murr has a watchful eye on the construction of a reinforced concrete grain elevator for the C. & N. W. ry. at Milwaukee. Bernice Wilson has started an Illinois club at Rockford high school, likes her work, will be back for commencement, and home in Los Angeles for the summer. Nell Kirkpatrick is coming back too from Gibson City. German and history in the Tolono high school still take the teaching talent of Frances Trost. "Still down here in Mt. Carmel," says Katherine Chase, "grafting English onto the most captivating high school youngsters that grow in this part of the country." E. Roy Wells is a cog in the Wells engineering co. of Aurora, but lives at Geneva. Married last September to Miss Mary Shewalter of Champaign. "If I felt better I'd be sick," says M. S. Kilby sadly, who is engineering in St. Louis for the S. L. electric terminal ry. co. and the Madison co. light & power co.

"Am teaching English," says Bernice Powell, "in Dixon high school." Melvin Thomas, married, teaching agronomy in the N. D. ag college, thinks warmly of N. D. in spite of the 40 below. R. W. Owens, Wilkinsburg, Pa., has been a Westinghouser singe August; lives at 335 Barnes st. E. O. Christensen points out the vanishing point to the art classes of Ohio state university. L. B. Breed-love, another Westinghouser of Winkinsburg, explains that "everything is quite lovely and doing first-rate." John W. Park is in charge of the department of architectural drafting and design at the Milwaukee public school of trades for boys. John also is architect for two new wings on the building. Hunt him up at 275 10th st., apt. 2. Erma D. Roberts has 7 classes a day in the Sycamore high school, and lives at 228 Edward st.

Chester A. Clark, manager of the Wohels farm, Springfield, rfd 2. "Running a dairy farm," sezze, "where some fifty cows keep me more or less busy. It's great. I pity people who go on about their college days as the only days. I had a great time in college, but I'm having a greater one here."

Nelle Hartsock, 304 w. North, Decatur, manages the high school lunch room, is basketball coach for the girls; senior team won championship all four years. "I doubt if that record can be duplicated anywhere," says Nelle.

Edith Mann teaches English and Latin in Herscher township high school.

Mrs. J. F. Schnellbach, nee Phoebe Tucker, 806 s. Third st., Champaign; "very well, indeed."

Raymond Davies, 1653 Park ave., Chicago, junior interne in home for destitute cripples; attends Rush medic.

Mrs. John Eck (Bess Lindley): well, way up north in a snow-bank, Moorehead, Minn., keeping house, is exceedingly happy; Mr. Eck, '11, teaches in the schools there.

Bud Poston as general manager of the C. E. Poston brick co. is situated at Attica, Ind. "The *aqfn* looks mighty good in my mail, although I am but a short distance from the twin cities," says he. K. A. McCaskill and his Ford no. 3919 are roller-skating around Michigan. He works for the H. J. Heinz co., "the best company in the world," he says with pride. "Puts up the best goods." Tush, tush, pickles are not good for you, K. A. D. P. Woleben and family are at Gulfport, Miss. He is valuation engineer for the G. & S. I. r. r. His second child, a son, was born Nov. 30. Alice R. Hatch is studying at her home in Antioch, "and incidentally trying to assist my parents in the erection of a new home."

Helen Bicknell is a united Charities worker in Chicago, 4728 Langley ave. H. S. Anderson is a Portland cementer, 210 s. La Salle st., Chicago. Hurrah for brick. Albert Smithson is in Chicago too—runs a pencil for Wm. H. Pruyn, architect. Mrs. E. A. Glenz (Madge Ward) lives in Olney, where Mr. Glenz ('13), is manager of the Egyptian packing co. E. R. Hatowski has changed his name to Robert E. Hattis. He is employed by W. L. Fergus & co., consulting engineers, and lives at 170 n. Taylor ave., Oak Park.

Grace A. Campbell was married on Mar. 26 to Ralph R. Danielson, assistant in ceramics at the University. The wedding was held at the home of Mrs. Belle Norton (Laemmle), '07, and Mr. Laemmle, 6121 Drexel ave., Chicago, who had arranged a wedding supper and other entertainment. Mr. Danielson receives his master's degree from the University in June.

L. W. Swett has been appointed superintendent of concrete and brick pavement construction for the Brooks construction co., Ft. Wayne, Ind. For some months he had been associated with Prof. A. N. Talbot, '81, in rail test experiments. For several years prior to his graduation he operated a gold dredge in Siberia.

Doc Cockrell, who had been a Westinghouser since his graduation, has gone over to the McGraw publishing co. He is still in Chicago.

E. F. Hanes, who had been teaching in the Champaign high school, has gone to the Western military academy Alton, as instructor.

Vernon Huff Warfield has something to do with the Warfield advertising co., Omaha, Nebr. Just what, we don't know. Were we he, wirden wir ein letter uns schreiben.

Henry Kuhn is with the Natalbany lumber co. of Hammond, La., in the operating department. He is now located at one of the company's mills, Norfield, Miss.

Leslie W. Faulkner has gone to Schenectady, N. Y., where he is employed by the General electric co. He is the son of Watson Faulkner, ['74].

The marriage of Gertrude Robinson and Vail Cordell, ['16], which took place in July, 1914, has just been announced. At the time, both were students in the University. He is superintendent of schools at Barry. Before her marriage she was a teacher in the Griggsville high school.

Lula B. Dexter of Urbana is a new subscriber to the *aqfn* and member of the Aa. She received a degree in music last year.

Carrie L. Rooth teaches English and history in the Hanover high school.

The engagement of Edward Krabbe and Miss Helen Murphy, both of Champaign, has been announced. She is a saleswoman. He is a member of the firm, Johnson & Krabbe, electricians.

Mr. and Mrs. A. V. Essington of Rockford announce the birth of a son, A. V. jr. Mrs. Essington was Mabel Fielding, ['14].

Helen Morrison is now a teacher of sewing at Rockford. She was formerly at Alexis.

Mabel Hansen is a teacher at Alexis.

1915

Marie Rutenbur, 405 west Springfield avenue, Champaign, Secretary

A lively reunion seems to be surely on the way. Now let's have a postcard projector entertainment as part of the doings. We've got the postcards, anyhow.

Another packet of returns from the secretary's letter of inquiry. Let us begin with R. H. Purdy, architecting for Elzner & Anderson, Cincinnati, O. Bro. Purdy's attendance at the reunion will be long-distance rather than local, he believing in the distance-enchantment theory. Emma Pursley of N' York is ever so anxious to reune in June, but "if my dear people want me straight home, that's where I'll go, you bet." F. W. Panhorst is with Sanders, '14, running the Vandalia railroad, St. Louis, especially the bridge department. Frank Pusey of Fresno, Calif., admits that 2500 miles is quite a trip to make for a reunion, still he is thinking about it, and Chicago business may help. C. P. Winters, 10745 s. Seeley ave., Chicago, has just changed business connections and would hardly risk a holiday in June. He works for Hodenpyl,

Hardy & co., bond brokers. "I enjoy reading the *aqfn* when I have nothing else to read," he says frankly. Loren C. Bow teaches in one of the D'troit high schools. He's coming back for the big doings. Oscar C. Detering writes from a N'York hotel that the reunion may count on him. Gladys Smith, teaching in one of the Champaign grade schools, thinks that she can make the three blocks to the campus all right. R. W. Walworth is down in Meek, N. M., and won't get back in June. John S. Walker sells and installs school furnaces, his firm being the American heating & ventilating co., Richmond, Va. Irene B. Olin, teaching at Clayton, surely plans to be back. "I wish I were a freshman once more," she says.

Miss Marion Percival of Champaign has announced her engagement to Evan Mills of St. Charles. Mr. Mills is head of the St. Charles school for boys. He was playground director in the twin cities two years ago. Miss Percival has been taking work in the University this year.

Frank A. Bush is now with Marshall Field & co., wholesale silk department. He had been in Peoria with P. A. Bergner & co., since his graduation, and was also interested in bettering the condition of the poorer boys in the city.

A. W. Keese has been transferred to the Wooster, O., branch of the Medal paving brick co., of which he is assistant superintendent. Hurrah for concrete, white pine, cypress, stucco, and hollow tile.

MARRIAGES

1887 Albert Cutts Moore to Jennie F. Rountree on Feb. 8, 1916, at Los Angeles, Calif.

[1898] Maude M. Collins to Harry M. Miller on Jan. 18, 1916.

1901 George Carroll Smith to Margaret Clare Shirley on Nov. 6, 1915, at Chicago.

1904 Clarence E. Holcomb to Isabel M. Osborne on Feb. 5, 1916, at Galesburg.

[1905] Chester A. Harris to Vera G. Trump on Jan. 25, 1916, at Ottawa, Kan.

1906 Allan J. Carter to Ruth Neely on Jan. 29, 1916, at Claremont, Calif.

[1906] Margaret B. Linn to Dr. Alfred M. Houston on Feb. 16, 1916, at Byron.

1907 Francis Bagby to Charlotte Cramer on Oct. 23, 1915, at St. Louis.

1907 Clara P. Seippel, *med*, to R. A. Widdowson on Dec. 11, 1915, at Chicago.

1908 Robert A. Latzer to Cora Wells Owlett on Oct. 7, 1915, at Wellsboro, Pa.

[1908] Allen G. Johnston to Ella P. Colter On Oct. 12, 1915, at Cincinnati, O.

1909 Isabelle Mary Osborne to Clarence E. Holcomb, '04, on Feb. 5, 1916, at Galesburg.

1909 Francis Marion Simpson to Mayne Baldwin on Oct. 26, 1915, at Rockford.

1909 M. C. James to Emma Ellingson on Aug. 17, 1915, at Valley City, N. D.

1910 William F. Coleman to Sylvia M. Blievernicht on Feb. 20, 1915, at Austin.

1910 Ethel C. Pond to Edwin J. Kallevany on Dec. 30, 1915.

1911 Abraham Epstein to Janet Rabinowitz on Mar. 25, 1916, at Chicago.

[1911] Clara B. Holmes to Donald F. Cushing, ['13], on Jan. 8, 1916, at Urbana.

[1911] Charles P. Landt to Georgetta Shippy on Jan. 12, 1916, at Chicago.

1912 Augusta Bond to Rhea G. Smith on Oct. 30, 1915, at Urbana.

1912 John M. Sponsler to Grace E. Derr in July, 1915, at Aledo.

1912 Nellie Erskine to R. B. Benjamin on Dec. 21, 1914.

[1912] Charles R. Wansborough to Jennie Adams Scott at Kansas City, Mo.

1913 George Corbley to Jessie Jenkinson on Jan. 1, 1916, at Gifford.

1913 Morris L. Becker to Sarah Frankel on Feb. 15, 1916, at Chicago.

[1913] Donald F. Cushing to Clara B. Holmes, ['11], on Jan. 8, 1916, at Urbana.

[1913] Nelle M. Lindsey to Vernon H. Warfield on Jan. 26, 1916, at Hobson, Mont.

[1913] Henry Goodyear to Miss Dodds on Feb. 8, 1916, in California.

1914 Arthur R. Greene to Rebecca A. Brown on Oct. 21, 1915, at Decatur.

1914 Melvin Thomas to Margery Scriven on Oct. 6, 1915, at Beloit, Wis.

1914 F. B. Frazier to Ida Craig on Aug. 21, 1915, at Paris.

1914 Joseph W. McCune to Shirley Cole on June 30, 1915, at Kansas City, Mo.

1914 Bess F. Christopher to George McTaggart on Feb. 16, 1916, at Auburn.

1914 Vernon H. Warfield to Nelle Mabel Lindsey, ['13], on Jan. 26, 1916, at Hobson, Mont.

1914 Robert Smith to Nell Dwight Wakefield on Dec. 29, 1915, at Chicago.

1914 Ralph Raymond Danielson to Grace A. Campbell, '14, on Mar. 26, 1916, at Chicago.

1914 Grace Amelia Campbell to Ralph Raymond Danielson, '14, on Mar. 26, 1916, at Chicago.

1914 Arthur Mann to Mona Schwere on Feb. 23, 1916, at Kankakee.

1914 David Roland Clarke to Zada Rowena Walker on Dec. 28, 1915, at Batavia, N. Y.

[1914] Gertrude Robinson to Vail Cordell in July, 1914.

1915 M. C. Booze to Mary G. Hudson, ['15], on Jan. 1, 1916, at Odell.

1915 Boyd Abbott Barker to Hazel Annetta Thomas on Oct. 14, 1915, at Harvard, Ill.

1915 Carl R. Nilsson to Lillian Anderson in March, 1916, at Urbana.

1915 W. W. Wilson to Lois McCall on Dec. 22, 1915, at Homer, Mich.

[1915] Mary G. Hudson to M. C. Booze, '15, on Jan. 1, 1916, at Odell.

1916 Ethel M. Wykle to Lewis M. Walker on Feb. 26, 1916, at Mahomet.

[1916] Vail Cordell to Gertrude Robinson, ['14], in July, 1914.

[1918] Robert J. Kewley to Mrs. Augusta B. Wright in October, 1915, at Indianapolis, Ind.

[1919] L. L. Baldwin to Esther Cochran on Jan. 13, 1916, at Bridgeport.

BIRTHS

1896 To D. H. Carnahan and Mabel Johnson (Carnahan) in Jan., 1916, a daughter.

1898 To A. F. Kaeser and Jennie Latzer (Kaeser), '00, in Dec. 1915, a daughter, Marion Ida.

1898 To A. S. Williamson and Mildred Wilcox (Williamson) on Oct. 2, 1915, a daughter, Virginia.

1900 To Jennie Latzer (Kaeser) and A. F. Kaeser, in Dec., 1915, a daughter, Marion Ida.

1902 To E. O. Keator and Grace Goodale (Keator) on Dec. 19, 1915, a daughter, Sara Anne.

[1902] To Carroll Ragan and Mrs. Ragan in November, 1915, a son, Malcolm Stewart.

1903 To Susan Rolfe (Butler) and Horace G. Butler on Feb. 17, 1916, a daughter, Emily Rolfe.

1903 To Grace Goodale (Keator) and E. O. Keator, '02, on Dec. 19, 1915, a daughter, Sara Anne.

1904 To Ralph S. Bauer and Edna Stetson (Bauer) on Jan. 20, 1916, a daughter, Janet Brooks. (Died Jan. 23, 1916.)

1905 To Emily Nichols (Trees) and Merle J. Trees, '07, on Jan. 16, 1916, a son, George Spencer.

1906 To Frances Feind (Hursh) and Robert W. Hursh, '08, on Mar. 3, 1916, a son, Robert William.

1906 To Homr H. Dewey and Mrs. Dewey on Nov. 18, 1915, a daughter.

1907 To Charles T. Moss and Lillian Christoph (Moss) on Mar. 24, 1916, a daughter.

1907 To Richard A. Brooks and Margaret King (Brooks) on Jan. 29, 1916, a daughter, Margaret Ann.

1907 To Merle J. Trees and Emily Nichols (Trees), '05, on Jan. 16, 1916, a son, George Spencer.

1908 To Frank Byers and Stella Surman (Byers) on Mar. 5, 1916, a son, Frank Milton jr.

1908 To Fred S. Lodge and Louise Retz (Lodge) on Jan. 25, 1916, a son, Fred Retz.

1908 To Robert W. Hursh and Frances Feind (Hursh), '06, on Mar. 3, 1916, a son, Robert William.

1909 To Otis M. Eastman and Mae Searls (Eastman) on Mar. 14, 1916, a daughter, Lucile Mae.

1910 To Annetta Stephens (Shute) and Robert L. Shute on Apr. 1, 1916, a daughter, Janet Hazel.

1910 To Robert L. Shute and Annetta Stephens (Shute) on Apr. 1, 1916, a daughter, Janet Hazel.

1911 To John Warner Foley and Ellen McCarthy (Foley) on Feb. 19, 1916, twin boys, John Warner ("Jack") and Edwin Nickolas ("Ned").

1911 To F. S. Bauer and Jessie McGinnis (Bauer) on Mar. 2, 1916, a daughter, Frances Evelyn.

1911 To P. W. Cummings and Frances Bengstrom (Cummings) on Mar. 5, 1916, a son, Sherwood Preston.

1911 To C. B. Stahl and Mrs. Stahl on May 10, 1915, a daughter, Joyce Egilbert.

[1911] To C. C. Willmore and Mrs. Willmore on Jan. 14, 1916, a daughter, Ella Jane.

1912 To Charlotte Mattoon (Smith) and Stewart T. Smith, '15, on Mar. 14, 1916, a daughter, Vera Ruth.

1912 To Walter V. Turner and La Della Strong (Turner), ['14], on Mar. 19, 1916, a son.

1912 To Arthur William Abbott and Helen Hood (Abbott) on Dec. 31, 1915, a son, William Lamont the second.

1913 To Thomas E. O'Donnell and Dorothy Miller (O'Donnell) on Mar. 18, 1916, a son, Robert Merrill.

1913 To Robert Back and Maud Thielke (Back) on Feb. 16, 1916, a son, Robert Joseph.

1913 To Maud Willard (Church) and Frank M. Church on June 10, 1915, a daughter, Ellen Harriett.

1913 To L. S. Ferguson and Mrs. Ferguson on Nov. 24, 1915, a son, Robert Smith.

1913 To R. L. Hegnauer and Mrs. Hegnauer on Jan. 25, 1916, a son, Robert Lucius jr.

1914 To P. M. Watson and Mrs. Watson on Sept. 29, 1915, a son, George Henry.

1914 To A. V. Essington and Mabel Fielding (Essington), ['14], in April, 1916, a son, A. V. jr.

1914 To Dean P. Woleben and Mrs. Woleben on Nov. 30, 1915, a son.

[1914] To La Della Strong (Turner) and Walter V. Turner, '12, on Mar. 19, 1916, a son.

[1914] To Mabel Fielding (Essington) and A. V. Essington, '14, in April, 1916, a son, A. V. jr.

1915 To Stewart T. Smith and Charlotte Mattoon (Smith), '12, on Mar. 14, 1916, a daughter, Vera Ruth.

DEATHS

[1872] David Bailey, died Mar. 5, 1916, at Tuscola.

[1872] James A. Williams, born July 22, 1846, in North Carolina, died Mar. 9, 1916, at Urbana.

1877 James Edward Bumstead, born Oct. 30, 1848, at Dundee, died Feb. 15, 1916, at Dundee.

[1896] Matthew J. Morrissey, born. Jan. 29, 1876, at Champaign, died Feb. 17, 1916, at Champaign.

[1907] Jennie Vanderveer, born Nov. 19,

1855, in Vermilion county, died Mar. 14, 1916, at Chicago.

1907 Maud Gertrude Armstrong, born Oct. 14, 1879, in Laurence county, O., died Mar. 3, 1916, at Santa Monica, Calif.

1908 James Madison Warner, born Aug. 4, 1882, at Syracuse, N. Y., died Mar. 4, 1916, at Syracuse, N. Y.

[1912] Simon Palmer Weinberg, born Mar. 8, 1891, at Augusta, Ill., died Oct. 12, 1915, at Parral, Mex.

[1913] Olive Manley (Miller), born Apr. 8, 1891, at Harvard, Ill., died in January, 1916, at Manitowoc, Wis.

1914 Chen C. Kan, born Dec. 6, 1893, in Shanghai, China, died in July, 1915.

1914 Edwin Laurie Hasker, born July 23, 1890, at Chicago, died Mar. 12, 1916, at Chicago.

[1915] Donald Nelson, born Feb. 28, 1893, at Danville, died Mar. 11, 1916, at Los Angeles, Calif.

[1917] Merle Le Roy Smith, born Nov. 13, 1893, at Freeport, died Mar. 16, 1916, at Freeport.

[1918] William John Goudy, born Apr. 16, 1893, at Enfield, Ill., died in January at Bakersfield, Calif.

[1919] Jesse Blake, born July 12, 1897, at Dundee, died Feb. 12, 1916, at Chicago.

DR. THOMAS JONATHAN BURRILL IS DEAD

Dr. Thomas J. Burrill died on Apr. 14, just as this last form of the magazine went to press. He had been ill with pneumonia only a few days. Further mention in our next number.

SCHEDULE OF ALUMNI LUNCHEONS

Alumni who travel about the country will find some Illinois men getting together regularly at the following places. Unless otherwise noted, these are mid-day luncheons. Notice of others will be gladly received.

Chicago, Ill.: Luncheon daily 12 to 2 except Sunday at Illini Club Rooms, 314 Federal st. Alumnae luncheons on the first Wednesday in each month, at Chicago College Club, Stevens bldg., Wabash ave.

Cleveland, Ohio: Dinner on first Saturday of each month at Schuster's restaurant, 1306 E. 12th st.

Detroit, Mich.: Dinner at 6:45 p. m. on the first Monday of each month, Palestine lodge house, 150 W. Fort st. (Summer months excepted).

Indianapolis, Ind.: Luncheon on Thursdays, Board of Trade.

Kansas City, Mo.: Luncheon Wednesdays at City club, N. E. corner 10th and Grand ave.

Memphis, Tenn.: Dinner, second Thursday of each month, 6:30 p. m., at the Green Beetle.

New York City: Luncheon on Mondays, Stewart's restaurant, south side of Park place, jest west of Broadway.

Peoria, Ill.: Luncheon on the first Wednesday of each month, at the Y. M. C. A.

Portland, Ore.: Luncheon on Thursdays, at the Hazelwood.

Salt Lake City, Utah: Luncheon on the first Tuesday of each month, at the H. S. Barney Restaurant.

Seattle, Wash.: Luncheon on Wednesday, 12 o'clock, Elks' club rooms.

St. Louis, Mo.: Luncheon Thursdays, 12:30, Majestic hotel, 11th and Pine sts.

Tacoma, Wash.: Luncheon the last Friday of each month at the Rhodes Brothers tea room.

THE ALUMNI QUARTERLY AND FORTNIGHTLY NOTES

VOLUME I NUMBER 15

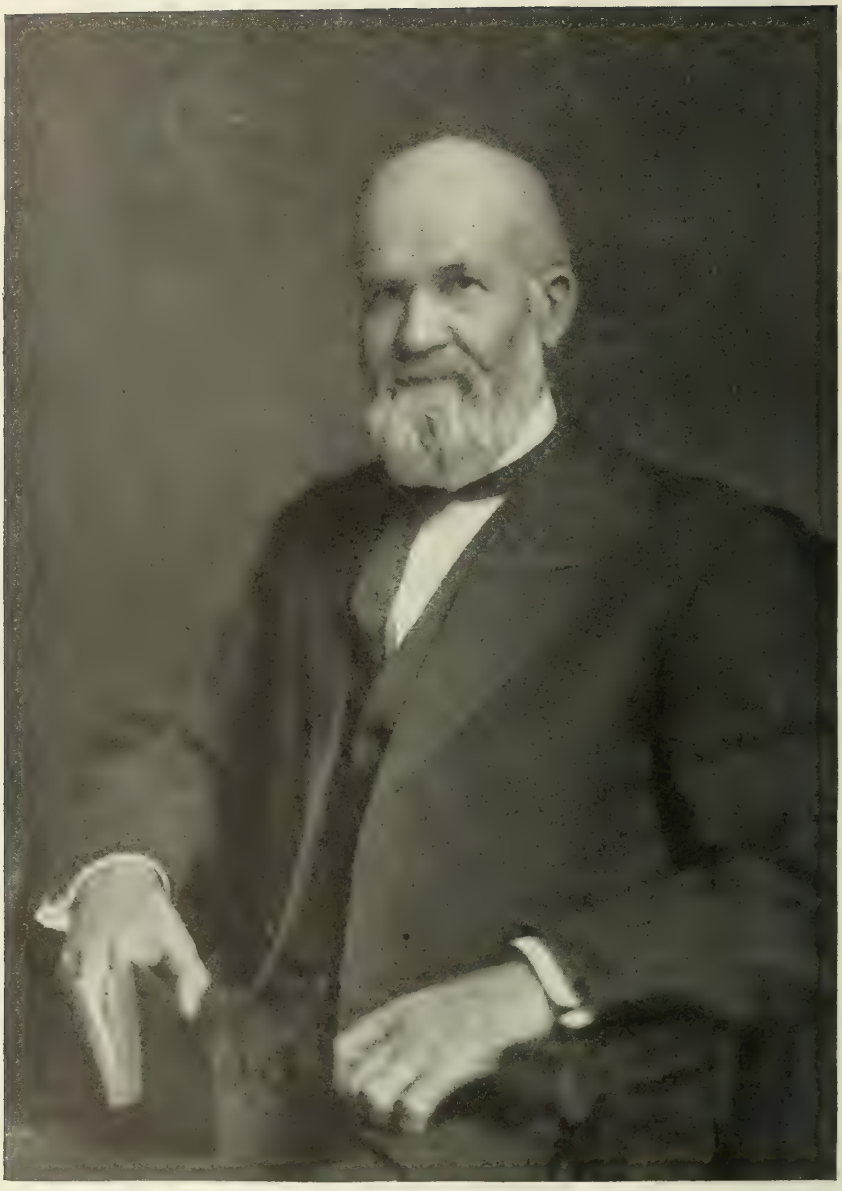
MAY 1, 1916

Thomas Jonathan Burrill

1839-1916

PUBLISHED BY
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BARNEY D.



THE ALUMNI QUARTERLY
AND
FORTNIGHTLY NOTES

THE ALUMNI QUARTERLY — FOUNDED IN 1907
FORTNIGHTLY NOTES — FOUNDED IN 1913

To foster a spirit of loyalty and fraternity among the graduates and former students of the University of Illinois and to effect united action in promoting the welfare of the University.

VOLUME I—NUMBER 15 — MAY 1—1916

THOMAS J. BURRILL

THOMAS JONATHAN BURRILL died on Friday afternoon, Apr. 14, at his old home on the corner of Green street and Mathews avenue, Urbana, where he had lived for over forty years. He had been ill such a short time—only three days—that few people were prepared for the distressing news of his death. Dr. Burrill was at work in his laboratory in the agricultural annex on Tuesday. He seemed very tired at the end of his day's work, but was otherwise feeling well. The next day he did some work in his garden. A slight cold crept on him, which mounted quickly to pneumonia, and the University's "grand old man", as he was known, died within 11 days of his 77th birthday. As we write this article, on Apr. 24, a jotting on our calendar, "Burrill's birthday tomorrow", reminds us of the talk we had expected to have with him on this anniversary of his birth. His more intimate friends say that although he was up and at work most of the time during the last few years he was, nevertheless, in poor health and incapable of holding out against severe illness. He had gone through an attack of pneumonia once before.

Messages were at once sent to President E. J. James, who was at Washington, D. C.; also to the presidents of the alumni clubs, the trustees, and others of the University family. The flag at the old armory was placed at half mast. Not many of the students knew Dr. Burrill very well, but they realized that the University had lost a great man. The young *Illini* reporter who came into the alumni office on the afternoon of the 14th and asked for "something about Dr. Burrill" lacked his usual jauntiness.

The funeral was held Sunday afternoon, Apr. 16, in the auditorium. From 2 to 3 the body, guarded by officers from the University brigade, lay in state in the foyer of the building. During this time Director J. L. Erb of the school of music played the organ. The services began at 3. Rev. A. C. Piersel of the First Methodist church of Urbana read from the Scriptures. Rev. James C. Baker of the Trinity Methodist church then spoke of the man's life and activities. The Rev. Mr. Baker and Dr. Burrill were next-door neighbors. Only the Sunday preceding his death, the aged educator had crossed over to his neighbor's yard and discussed religious topics with much earnestness.

During this talk, Pres. James arrived from Washington, D. C. His talk followed that of the Rev. Mr. Baker's. The music at the services was furnished by an octette from Champaign and Urbana churches, assisted by Director J. L. Erb on the organ. Lyte's "Eventide" ("Abide with me"), "Lead, kindly light", and "I

can hear my Saviour calling", were the selections. At the close of the auditorium services the coffin was taken to a waiting interurban car at the crossing north of the woman's building. Cars were provided for the pall-bearers and other friends who wished to go to Woodlawn cemetery. It is situated about a mile north of Urbana in a beautiful woodland tract, but within sight of the towers of the University. The grave of Dr. Burrill is under a fine walnut tree on a high, sunny knoll beside the graves of his daughters.

The honorary pall-bearers from the faculty were: Pres. E. J. James, Vice-Pres. David Kinley, Deans Eugene Davenport, O. A. Harker, T. A. Clark, '90, W. F. M. Goss, '05 *h*, K. C. Babcock, Profs. S. A. Forbes, '05 *h*, I. O. Baker, '74, S. W. Parr, '84, C. W. Rolfe, '72, A. N. Talbot, '81, H. J. Barton, C. M. Moss, A. P. Carman, A. H. Daniels, E. B. Greene, J. C. Blair, Morgan Brooks, C. G. Hopkins, N. C. Ricker, '72, Charles F. Hottes, '94.

Those from outside of the faculty were: W. L. Abbott, '84, F. G. Blair, O. W. Hoit, '79, J. R. Trevett, R. F. Carr, '93, and R. R. Ward, '03, of the board of trustees; Judge J. O. Cunningham, Judge Frank Boggs, Sen. H. M. Dunlap, '75, E. S. Bailey, Judge Francis Wright, Rev. C. B. Taylor, V. W. Shuck, George H. Shawhan, '75, Mayor E. S. Swigart of Champaign, Acting Mayor John Bennett of Urbana, E. K. Hiles, '95, of the Pittsburg Illini club; W. B. McKinley, ['76]. The active pall-bearers were officers of the brigade.

Memorial addresses in Dr. Burrill's honor will be given on alumni day of commencement week as a part of the alumni convocation by Pres. E. J. James and Prof. S. A. Forbes, '05 *h*.

THE FUNERAL SERMON

BY REV. JAMES C. BAKER

"THERE is a Prince and Great Man fallen this day in Israel" and we are gathered here with mingled feelings. On the one hand we are smitten with a sense of unspeakable loss. Seventy-seven years brought to Dr. Burrill's head "the crown of snow without a stain". Of this time 51 years were spent in this community, 48 of them in the service of the University of Illinois. Like one of his own noble elms he has stood strong, straight and sturdy, a source of health, beauty and refreshment to us all. . . .

But on this Palm Sunday, together with our sense of loss there is also a deep note of rejoicing and gratitude, as though we had witnessed the coronation of a conqueror over the fateful years, a victor on life's hard-fought field. Dr. Burrill's career has emphasized the saying that "it is a great thing to be well laid in one's grave". He has come with clean honor through all the years. . . .

We have lost him too soon, though we have not valued him too late. We have known something of our day of visitation, and have sought in one way or another in these recent years to reveal to him our deep respect, profound gratitude, and lasting affection. . . .

I

Dr. Burrill was throughout his life a priest serving at the altar of truth, a keen, eager-hearted, wondering student bent on discovering the facts of life with their meaning. Upon him the nemesis of stagnation never came. His interest never flagged. Every day brought to him fresh enthusiasms. He was alive and awake in every pore to the beauty and the marvels of nature. There is an old story of two boys, "Eyes and No-eyes", that makes us feel the difference between him and most men. He was consumed with a devouring curiosity which made him see where others were blind, and hear where others were deaf. Nature to him was almost human, a companion speaking with a thousand



THE UNIVERSITY FACULTY IN 1869-70.

Beginning at top and reading to right: W. M. Baker, English language and natural philosophy; A. P. S. Stuart, chemistry; T. J. Burrill, natural history; E. Snyder, book-keeping, German, and military science; H. M. Douglas, languages; S. Tenney, non-resident lecturer on zoology; J. A. Warder, non-resident lecturer on vegetable physiology and forestry; R. Warder, laboratory assistant in chemistry; J. Bellangee, architectural and mechanical drawing; S. W. Shattuck, civil engineering; S. W. Robinson, mechanical engineering and physics; W. F. Bliss, agriculture and French. In the center, Regent J. M. Gregory. All are dead except Bellangee and Douglas.

voices. . . . His actions said, "not that I have already attained or am already made perfect, but I press on". He was busy in his laboratory on fresh work to the last. The April number of the *Illinois Agriculturist* has an article from his pen. Those best able to speak have said that, if Dr. Burrill had not felt under obligation to do executive service for the University of his love, he would have made his place among the greatest in scientific research. . .

II

On the day of his death, one of Dr. Burrill's colleagues who had known him for years, a man of unusually keen and discriminating judgment, remarked: "I am not speaking extravagantly in the presence of loss but am expressing the sober thought of years when I say that Dr. Burrill was the strongest character I have ever known. He was for me always the greatest interpreter of the character of Christ." It is worth our while to note some of the elements of that character.

Dr. Burrill had an unusual combination of gentleness and strength. He was the soul of gentleness, a very perfect *gentleman*. He was thoughtful, tender, considerate, with a sensitive native courtesy, continually showing itself in reverence and respect for the personality of others. Those who have been close to him in trying hours, either for him or for them, know that there was nothing irreverent or profane in his relation with others. In the hour of deepest emotion there was a sudden reticence in Dr. Burrill, a beautiful reverence for the soul whenever it revealed itself. He knew with Hamlet the point at which words stop and silence begins.

But with all his gentleness he was not weak. He had a virile strength. There was a certain heroic quality about him growing out of his absolute loyalty to conviction. The questions he asked were: "What ought to be done? What ought I to do?" And having gained the answer he was perfectly fearless in the path of duty. He was the stuff out of which martyrs are made.

Those who are familiar with the history of the University will think of many illustrations showing Dr. Burrill's strength. He was the absolutely devoted servant of the University, having a vision of what the University should be when as yet it was but a college. Moreover he was willing to fight for his vision even though his own position was threatened and his sensitive heart was wounded. It was due to this courageous militancy on his part that the college of agriculture was founded, and in his fight for this college he really laid the foundation of a real university at Illinois. He had

> The strength of finely tempered souls
> To labor and endure.

. . . It was always interesting to talk with Dr. Burrill about others. He was a fine judge of men, keen in analysis, with a marvelous insight into their strength and weakness. Yet in his judgment of men there was no harshness and never anything personal. He was one of the most generous of men, forward to praise, willing to admire, free from all thought of himself in praising and admiring. This golden life practised the golden rule in thought and speech, as well as in deed, "truthing it in love", without suspicion and without scorn.

Dr. Burrill was incapable of meanness. No ill-natured attacks could make him ill-natured, nor could they make him indifferent or break down his sense of obligation to his tasks. He held no grudges, and was quick to forgive, perhaps because he could so readily put himself in the other man's place and catch his point of view. One day after an exhibition of his forgiving spirit one of his colleagues said to him, "Dr. Burrill, biologically speaking, you are a monster of goodness."

And who shall describe his warm-hearted, affectionate nature? To the young he was like the old Samuel to the young Saul—teacher, inspirer, and friend. The comrades of the long years he had "grappled to his soul with hoops of steel". . . .

Over the real romance of his life, over its tenderest, loveliest passages, a veil must be thrown. But it will not be lifting it

too far to say that in the highest and closest of earthly relationships his was a love that never failed—pure, patient, passionate—for 48 years. In this home "bright were the vistas on the journey seen, and dark the valley of the shadow lay". But in the brightness and the darkness love was triumphant. The life of this home has been of the kind that keeps faith in the dearest and best things clear, tender, and true. It has been as inexhaustible in sacrifice as it has been unexcelled in ardor. The story of these 48 years has been the glorious romance of mutual devotedness in its simplicity, its constancy, its dignity.

III

Dr. Burrill was a deeply religious man. God was very real to him, a living, present, speaking, acting, loving, good-will. There is a tendency today to depersonalize God, to lose Him in the beauty of a sunset, the worship of humanity, or the service of man. Dr. Burrill gloried in the beauty of nature. He reverenced humanity. He was a great-hearted servant of man. But none of these things took the place of God. God was the supreme Person to him. He loved, trusted, worshiped God. All his scientific facts were simply light on God's way of doing things, added knowledge of His creative Will. He could say with Charles Kingsley, "How beautiful God is"! And his continual prayer was that God's transfiguring grace might ever rest upon his own life.

Moreover he saw the significance of the church as an institution absolutely necessary to the christianization of human life. He belonged to but one church, having joined the First Methodist Episcopal Church in Urbana 50 years ago this year.

He had a clear, full faith in immortality. It was my privilege to have a beautiful hour with him several days ago when he spoke simply and truthfully of the reasons for his faith in a continuance of the personal life forever. Today he would say to us as Richard Watson Gilder said to his friends, "Call me not dead when I have gone into the company of the ever living."

Religion was the great dynamic of Dr. Burrill's life, the source of the awe, tenderness, dignity, noble humanity, that greatened his heart. He lifted up his voice in praise because of it. He looked upon his loves and friendships, his joys and his sorrows, his duties and his trials—the glorious round of his existence—and saw it all shining in the light of God's face. The imperishable peace that passeth all understanding was his possession even in the midst of storm, darkness, and distress.

IV

Too often disillusionment in our regard for men is the result of intimate knowledge. Many men who are heroic when viewed at a distance shrink into smallness when seen close at hand. Here is the wonder of this life. It has been lived on a high level in the eyes of all men through all these years,



DR. BURRILL IN 1872

Students who were in his classes in the early days say that he was always a "very old-appearing man".

and in the white light that shines on the semi-public career of Dr. Burrill we read the clear, untarnished record of stainless integrity and noble worth. Like all great things he grows upon us more and more.

Such was he whom we deplore.
.
Ours the pain, be his the gain!
More than is of man's degree
Must be with us, watching here
At this, our great solemnity.
Whom we see not we revere:
.
We revere, and while we hear
The tides of music's golden sea
Setting toward eternity
Uplifted high in heart and hope are we,
Until we doubt not that for one so true
There must be other nobler work to do.
.
And victor he must ever be.
.
For tho' the giant ages heave the hill
And break the shore, and evermore
Make and break, and work their will,
Tho' world on world in myriads myriads roll
Round us, each with different powers,
And other forms of life than ours,
What know we greater than the soul?
On God and God-like men we build our trust.

THE PRESIDENT'S TRIBUTE

BY EDMUND JANES JAMES

DR. BURRILL was my friend, and with that, much is said to those of you who know what the words friendship and friend mean in their broadest sense.

I saw Dr. Burrill first over 50 years ago when to me as a lad running over the campus of the State normal university at Normal he was pointed out as one of the graduates of that school. Some 35 years ago I first became acquainted with him, and from that time on my acquaintance grew more and more intimate, and finally when I came to the University of Illinois twelve years ago as president, it ripened into an intense friendship. He played entirely the part of an elder brother, warning me of mistakes which he thought I was likely to make, helping me to remedy mistakes which I had already made, always ready with advice and sympathy in the many trying situations which come to a man in this position. As vice-president of the University he was my guide, counselor and friend for the eight years during which he held that office. He took upon his shoulders more than his fair share of the work, and went out of his way on many occasions to decide things without submitting them to me for my consideration, because he felt that in that way he might save me not only labor, but responsibility. And on several occasions, after he had done me this kindness, he said: "I knew there would be some personal odium in this decision, and my shoulders are broader than yours and better able to carry it." After he retired from the burdens of his professorship and the vice-presidency, and had more time to consider certain aspects of important matters, he seemed to acquire a rare clarity of vision, which was a great help on more than one occasion. And he was ever ready, up to the very last, to do his share and more in any matter which concerned the interests of the University of Illinois.

Dr. Burrill was a unique figure in the history of this institution, and he has filled a unique place; a member of the first faculty, closely associated with us for nearly 50 years. No similar opportunity will ever come to a man again. And he met this opportunity and utilized it fully, growing as the institution grew.

He was a great teacher, and the many generations of students who came under his influence were unanimous in their opinion that intercourse with him and work under him were an inspiration for all their lives to come.

In addition to being a great teacher, he was a great scholar. That is, he had a wide and exact knowledge, not simply of his own specialties, not simply in those subjects which lay nearest to him, but of a whole range of subjects which ought to interest the intelligent and thoughtful American citizen. In addition to being a teacher and a scholar, he was an investigator of the first rank. A prominent scientist in Washington told me the very morning I received notice of Dr. Burrill's death that the Uni-

versity of Illinois had a great scientist in our botanist. He said that Dr. Burrill was the man who first believed in and then demonstrated the existence of bacterial diseases in plants. He did not stumble upon this discovery. He reasoned it out, and then verified or confirmed his reasoning by experimental means. In the quality of his work he ranks with the great scientists of his generation, and if it had not been for his devotion to his teaching, to his administrative work, to his duties as a citizen, he would doubtless have been distinguished for the quantity of his work as well as the quality.

Besides possessing these qualities, Dr. Burrill was a great administrator, and the trustees of the University discovered that in the early days and kept coming back to him. Whenever there was an interregnum in the presidency of the University, the trustees felt entirely safe so long as Dr. Burrill would take care of it. And they would have been glad to have had him accept the presidency of the University, if he had not been reluctant to bury himself in the details of administrative work.

Above all he was a man in the highest sense of the term. He was a good citizen, a neighbor such as we all like to have near us, a strong believer and supporter of the church. He could never see any conflict between the truths of revealed religion and those which were discovered in the laboratory, for he thought that truth was one, and God could not speak in a conflicting way through different agencies. If these truths seemed to conflict, it was because we did not discern them properly and did not see the relations; thus he was never troubled in his religious convictions by any progress of science. Nay, his religious convictions drove him on to advance and enlarge the scope of the field subject to scientific law and scientific knowledge.

He was a man, taken all in all, the like of whom we shall not soon again look upon, a man whom we can hold up as an example to our children and our children's children.

AN APPRECIATION

BY STEPHEN A. FORBES

PROF. Burrill was my friend and co-laborer for some years before I came to Illinois in 1885, and my most intimate University associate thereafter until his retirement in 1913. I knew especially well of his scientific undertakings, plans, and accomplishments during the seventies and eighties and the nineteenth century, the period of his greatest activity in research; and I can appreciate as few are in a position to do the sacrifice of ambition, opportunity, and achievement which he made when the developing University began to call upon him for an amount of educational and executive service incompatible with further progress in his scientific career.

The initial difficulties and handicaps had all been overcome. The road not only lay open before him to world-wide fame as an investigator in bacteriology and cryptogamic botany, but he had made remarkable progress towards that goal—sufficient to insure his safe arrival there if left to go his way. But he loved people better than things, education better than science, and others better than himself; and he turned aside into what seemed to him the path of his duty, with no shadow of hesitation or appearance of regret, leaving it to others to note and remember his steady loyalty to his ideal.

It was delightful to see how, when his time finally became his own, the needle swung again to the pole of its first attraction, from which it had been drawn aside by the conditions of his life. It was a happy ending for his career that he should have been enabled to take up again in his old age his earlier pursuits and to work with renewed interest and enthusiasm upon problems which he had left to others many years before. We owe him honor not only for what he did but even for what he might have done if he had been a man of less generous mold.

THE EARLY YEARS—TEACHER AND NATURALIST

THOMAS JONATHAN BURRILL was born Apr. 25, 1839, at Pittsfield, Mass., a town in the Berkshire valley west of Boston. As he came to the state of Illinois at the age of 9, he may safely be classed as an Illinois product. The family settled on a farm in Stephenson county. The Burrill house was the first in that section, and was built from lumber hauled overland from Chicago. Thomas attended a country school four months of the year, and taught school in Ridott township. The Hunt family, of which Thomas F. Hunt, '84, is a member, lived in that township. Burrill attended the Rockford high school, and in 1865 graduated from the State normal university near Bloomington. He helped pay expenses by selling trees for the Phoenix nursery during vacations. He came to Urbana as superintendent of the public schools and held that position three years. During this period he pushed ahead in his favorite study, botany, and in the summer of 1867 served as botanist for the Powell expedition in exploring the grand canyon of the Colorado river. Most of his knowledge of botany he seems to have acquired in home study. While selling trees during vacations he talked with many horticulturists, and probably found his life work during these active summers.

"I doubt if any student now in the University has slimmer opportunities than Dr. Burrill had," says an old friend who knew of his early struggles.

Dr. Burrill's association with the University dates from the opening semester in the spring of 1868. Regent Gregory had started out to teach, direct, and do many other things, but in a few days he was almost ready to throw up his hands. He told Judge J. O. Cunningham, one of the trustees, that somebody must take the algebra class. Hearing that the Urbana public school had just closed the judge thought of T. J. Burrill, the principal. On Apr. 20 Prof. Burrill became algebra teacher. It is related that he brought 50 of his students with him. Three months later his title was assistant professor of natural history and botany. He was the first librarian of the University. "He taught most of the day," says Prof. C. M. Moss, "was horticulturist to the experiment station, planted with his own hands or saw to the planting of most of the trees on the campus, after he had laid it out for treatment, wrote reports, lectured here and there, served on innumerable committees, collected specimens up and down the state, and, lest some remnant of his time should be unoccupied, was charged by the board with the sale of a pair of mules, whose labors on the south farm showed that they were not so able to stand the strenuous life as he was. His professorship began at sun-up and lasted indefinitely, and included everything that needed doing."

"Collected specimens up and down the state," might be further explained. In the summer of '69 Dr. Burrill and six students of the class of '72—I. S. Raymond, W. A. Reiss, S. A. Reynolds, T. E. Rickard, S. J. Westlake, and A. L. Whitcomb—traveled up and down the state, from Chicago to Cairo, gathering specimens of plants, fossils, shells, minerals, woods, soils, and other earthly treasures, besides birds, reptiles, and insects. The trustees hesitated at paying for the tent, ammunition, and other camp equipment, but the bill finally went through with only three nays. The party brought home for the University collections 582 specimens of plants, 224 of birds, reptiles, and insects, and 5 of mammals. Later (1875) Dr. Burrill concentrated on the woods of the state, and made a collection for the Centennial exposition. "He would rather discover a new fungoid than a gold mine," said the Chicago *Tribune*.

Dr. Burrill was made professor of botany and horticulture in 1870. From that time on, his worth to the Illinois industrial university mounted with unfaltering sureness. He extended the courses until they

covered a year for each branch, started the laboratory method, and introduced the microscope into plant investigation. The horticultural department then had under its wing a good part of the worries now endured by the supervising architect and his lieutenants, and even had charge of the student labor bureau. The school of horticulture was a sub-division of the college of agriculture; the department of botany a part of the "college of natural history." Students did their laboratory work in the 130-acre horticultural grounds and in "two greenhouses well filled with rare exotics and flowering plants." "The botany department has . . . papier mache flowers and fruits of gigantic size . . . a cherry, a strawberry, a pea pod with peas . . . dissected so as to exhibit clearly even the most minute organs and tissues . . . and two large and powerful microscopes." Dr. Burrill saw to many things—the disposition of currant and gooseberry cuttings, the treatment of a horse suffering from lung fever, the supervision of the building of a spring wagon, the washing of the orchard trees with soft soap, planning hostilities against the caterpillars, grafting pears, setting out silver maples, parsnips, cauliflower, grapevines, raspberry bushes, setting up stalk-cutters, and acknowledging the gift of "1 early Richmond cherry, on its own roots." During this period he was granted the degree of A.M. from Northwestern ('76), Ph.D. from Chicago ('81).

In the utterances of Dr. Burrill during these early years we note the reverence, and enthusiasm of a born naturalist, together with a quiet beauty of expression. One of his favorite quotations was: "Were I a heathen, not knowing the true God, I would not worship the sun, as did the Peruvians, nor the stars, as did the nations of the east, but would bow in adoration to the trees and herbs of the field."

"Not only does the leaf pump up water," he said in 1869, "but all the inorganic matter . . . The mineral matter of the earth, dissolved by and in the water, is lifted into the tree . . . A large tree weighs seven or eight tons, an ordinary, medium sized forest tree weighs five tons; in such a tree the leaf has lifted 300 pounds of solid earth. Surely the leaf has an elevating influence; it brings earth nearer heaven! . . . Long culture and well-directed care completely and radically changes, so far as their value is concerned, the elementary vegetable forms which the Creator in the beginning planted upon the earth."

Dr. Burrill's early outlook in science may be judged from the following, taken from a lecture in 1869: "But with all the changes man has wrought in the vegetable world, he has still an infinite task before him in the same direction. The number of plants which now directly furnish us with food are but a few hundred, while the total number of known species of plants, to say nothing of varieties, amount in all to more than 120,000. Who believes we have found out all their useful properties, or have realized all their highest possible development?"



Two medals presented to Dr. Burrill by the University senate in 1912 on the occasion of his retirement from the faculty after 44 years of service.

THE MIDDLE DISTANCE—BURRILL THE EXECUTIVE

IN 1878, the press of executive duties came upon Dr. Burrill when he was made dean of the college of science. In 1879, he became acting regent and vice-president during the absence of Dr. Gregory in Europe. Thus in ten years Dr. Burrill rose from instructor to the temporary head of the University. He also served in this position during the interregnum between the Gregory and Peabody administrations in 1880, and again from 1891 to 1894 between the Peabody and Draper terms. The latter service of three years as head of the University was vibrant with Illini history. He took the place of a man who had resigned under fire from the students—a man whom he had upheld; yet he retained the good will of the students. He had considerable skill as a campus diplomat. "Ahead was an indefinite interregnum," says Prof. Moss in speaking of this latter period from 1891 to 1894. "No one knew how long it would last, how it would be met, or how ended. There was some talk of a 'great' university, but the idea was vague. It is obvious that damage which one hardly cares to guess at might have been done if the administration of the next three years had been less broad-minded, less sympathetic, less constructive than it was . . . The acting regent had one advantage, however. He knew intimately the entire past history of the University, and it soon became clear that he knew where the weak points had been. Almost the first undertaking was to reorganize the military department, around which most of the troubles for a dozen years had centered, and place it where it has never given any trouble since . . . The old fixed courses of study were abolished, and substantially our present system evolved—a system which, with some modifications, has saved us from much undesirable experience other universities have had . . . The University had turned its face to the future."

A study of University history during the Burrill administration in 1891-94 reveals the establishing of several important departments—the graduate school, of which he was the first dean, summer session, municipal and sanitary engineering, architectural engineering—and the beginnings of several others, such as the college of medicine, school of pharmacy, household science, college of law, University extension, athletics. Student activities took heart. Glee, art, chemistry, and mandolin clubs appeared. The first junior prom was held in 1894. Fraternities were reinstated. Dr. Burrill in the financial affairs of the University faced about from tradition, and asked the legislature for much more money than that body was accustomed to allow the state university. The trustees were alarmed at the audacity of the acting regent. They had always made legislative requests in scared whispers, and they declined to be mixed up with Dr. Burrill's financial adventures. However, the next legislature was asked for engineering hall, the library, and a museum. Engineering hall was the only building granted, but the general appropriations were increased from $147,000 to $295,000. The library building came in 1896, two years after Dr. Burrill had stepped aside for Pres. Draper. However, Dr. Burrill had made the start, and at the laying of the cornerstone in 1896 his speech revealed how strong were his feelings on the subject. "The mission of the University to the state is one of the largest the state has," he said, "and the relation of the library to the University is of the utmost importance. As we look at the tower of this building, pointed toward the sky, it will continue to give us hope and inspiration and we can go forward to do better things and accomplish greater ends. Let us try."

Dr. Burrill's executive duties were of course fringed by many intramural chores. He was chairman of the board of trustees of the Y. M. and Y. W. C. A.'s, worked on a "University historical al-

bum," spoke at University meetings, inspected the gaskets on the boiler of the heating plant, made an address at the cornerstone laying of engineering hall after pondering on how to get the building up without wrecking the arboretum, and preached baccalaureate sermons at commencement times. His text for the baccalaureate in '93 suggested the man himself: "Thou hast been faithful over a few things. I will make thee ruler over many things."

It should be remembered that although executive work occupied him chiefly during this period, his teaching and scientific investigation went on too. He was botanist and horticulturist for the Illinois agricultural experiment station and for the U. S. agricultural experiment station, beginning with 1888. For a time he was also botanist for the State laboratory of natural history.

Dr. Burrill's labors as acting regent, commented on by the Chicago *Herald* of Sept. 29, 1894, give a good idea of an upstate view:

Dr. Burrill, who has been identified with the University from the very first, is one of the most interesting men of the faculty. His department is that of natural history, but the past three years he has acted also as regent of the University. So creditable has been his reign that the membership has nearly doubled during the term of his office. . .The doctor is a tall man of dignified address, yet with dignity tempered, as it should be, by suavity and the most genial manners. He has a clear and forceful eye and a voice evidencing both culture and refinement. Every tree on the campus was set out by the doctor's hands, and his heart is thoroughly identified with the college and its work.

Although Dr. Burrill's service as regent was not recognized at the time by any granting of honors, Northwestern university had in '93 conferred on him the degree of LL.D. In 1895 the board of trustees at Illinois voted to give his name to the "carriage drive extending from military hall south through the University grounds." "Dr. Burrill has been continuously professor of botany and horticulture in the University of Illinois since it was inaugurated in 1868," said R. P. Morgan, '03*h*, one of the trustees, "and latterly for several years regent *pro tem*, declining permanent appointment to that high office, and also now is dean of the general faculty. While successfully discharging his formal duties he has, throughout the entire period of his association with the University, supervised and constantly directed the tree culture and work of beautifying the grounds of the University with a zeal and good taste which have resulted in the charming conditions now existing."

"He did not accomplish everything alone," said a friend; "his most ardent admirers would not claim that. But those who have been with him the longest are loudest in contention that a generous share of Illinois' praise and appreciation be awarded him; his enemies, if indeed he had any, could not gainsay it."



THE BURRILL HOME

Dr. Burrill's residence, just off the campus at the southeast corner of Green street and Mathews avenue, Urbana. Dr. Burrill built this house about 1871, and lived in it up to the time of his death. The structure will be moved away ultimately, to make room for the buildings of the Wesley foundation. Only a few days before his death the doctor and Mrs. Burrill were looking for another building site in Urbana. When Dr. Burrill first came to the University in 1868 he lived in a house on the campus.

THE LAST FOUR YEARS

ALTHOUGH the formal retirement of Dr. Burrill from the faculty of the University was not until September of 1912, the commencement season in June was utilized as a fitting time to do him honor. The honorary degree of LL.D was conferred upon him. Prof. S. A. Forbes, '05*h*, who presented him, said that "it is both difficult, and in this presence unnecessary, to enumerate fully his titles to honor at our hands . . . An able teacher, an eminent investigator, a successful executive . . ." At a general convocation on Oct. 16, 1912, in honor of Dr. Burrill and Prof. Shattuck, who retired at the same time, gold medals were presented to them by the University senate; also a memorial on parchment. These two men who retired at the same time were both born in Massachusetts, they were about the same age, and both began work at Illinois in '68.

The board of trustees drew up a set of resolutions regarding Dr. Burrill and Prof. Shattuck, adopted on Dec. 19: "Never in the history of the institution," it reads, "has the board been called upon to accept the resignation of two men whose lives have been so intermingled with the history and growth of the University . . . The large intelligence and sympathy of Dr. Burrill exerted a great influence upon the University in the days of early struggle. He has contributed to its spiritual and intellectual life more than can here be set down."

At the same meeting of the trustees, Dr. Burrill was made professor *emeritus* of botany.

When Dr. Burrill retired he had a perfect right to settle down in his arm chair and let somebody else do the work. After laboring all the years with only one leave of absence—a month in 1888 on account of illness—he surely deserved a rest. But he was looking forward to something better. He wanted to resume his scientific investigations. The greater part of his University work had been loaded with executive duties—and he loved science. A laboratory was fitted up for him in the agricultural annex, a small one-story structure south of the main agricultural building. Here the scientist went busily to work on his nitrogen experiments. The room was filled with tables and desks of test-tubes and the usual scientific apparatus. On the wall hung pictures of his old faculty associates; in his pantry-like office at the rear were shelves of books and records. He went to work at 8 in the morning and was usually busy until after 5 in the afternoon.

The baffling problem of inducing nitrogen-gathering bacteria to grow on non-leguminous plants had been on his mind for several years. Only the legumes, such as clover, alfalfa, beans, peas, etc., at present harbor the nitrogen tubercles, as all botanists know. It was his problem to make them grow on corn, wheat, and other valuable farm plants which use up nitrogen but return none of it to the soil. Had Dr. Burrill succeeded in making the organisms live on corn, wheat, and other major crops, the cry against robbing the soil would lose much of its shrillness. He went at his task with great enthusiasm, but in the last months of life he realized that he was not going to see it through. Perhaps he remembered dimly what he said in a lecture 47 years ago: "But even with those plants most obedient to man there is a limit beyond which they never go. Some eternal proclamation had been issued to them long before man had an existence, saying, 'thus far shalt thou go, and no further' . . . wheat will give up its beard but rye won't . . . the cabbage changes, but dog fennel is dog fennel still."

The Gregory memorial building project took much of Dr. Burrill's time and vitality during his last two years. It was a great disappointment to him that he could not see the realization of his hopes. As director of the campaign to secure $150,000 for a memorial building he wrote many letters, made trips to solicit contributions from alumni, wrote pamphlets and bulletins on the subject and mailed them to Illini all over the world, made addresses

at alumni meetings, and tried with all his waning energy to arouse alumni enthusiasm. He outlined his plans to the University trustees, and Pres. James, and they assigned a site west of the auditorium for the proposed structure. Up to the time of the European war he had secured pledges for $30,000. One former student in Mozambique, E. Africa, responded to the appeal. The business depression which came with the war increased the difficulties of Dr. Burrill's work, already hard enough because of the rise of the Illinois union building project. "It was no time to call for subscriptions or even to try to persuade investments," Dr. Burrill told the *Quarterly* at that time.

During the last few months of his life, Dr. Burrill seemed to feel rather keenly what seemed to him the mediocre results of his efforts in the campaign for funds. Since the first of the year he had been at work with renewed hope and had several new contributions. Only a few weeks before his death he planned to meet the other members of the memorial committee at a dinner in Chicago to map out new plans. He was also planning a special campaign among the Gregory matriculants residing in Urbana-Champaign and vicinity.

As Dr. Burrill grew older his interest in general University affairs did not weaken. He attended lectures and symphony concerts, peered into and explored the new buildings, faithfully sat with the pink-cheeked athletes at the annual football banquets, and ate a stray meal now and then in the Y. M. C. A. cafeteria, seeming rather to enjoy lining up with the students, a platter under his arm and a knife and fork sticking out of his pocket. He frequently wrote articles for campus periodicals. His last work was for the April number of the *Illinois Agriculturist.* Like most naturalists he was a good amateur photographer, and might often be seen hunting with his harmless camera as a weapon. Some of his last pictures were taken of the forestry a few weeks ago, just before the workmen began cutting out trees. The commencement season was always a happy time for him. "He is the only man who can take everyone by the hand and recall some of the events of his college days," said I. S. Raymond, '72, at the alumni dinner in 1912. "A painstaking and thorough student, he is recognized as an authority not only in this country but in foreign lands. His enthusiasm, his consideration, his gentleness and patience have endeared him to everyone who was ever in his classes."

Alumni on the campus feel especially the great loss which came with the going of Dr. Burrill. He knew the old days as we hope some time to know the present. He was our old-days advisor—a sort of perspective editor. We went to him for light on the past and never came away in the dark, for he was a gentleman of the old school in more ways than one. The last question we asked him concerned the elm trees on the campus. One of our student composers had written a new ditty called "The Boneyard song," in which occurs the following:

> Where the Bone—yard—flows
> And the slipp'ry slipp'ry elm-tree—grows

"Are there any slippery elm trees on the campus, Dr. Burrill?" we asked.

"No-o," he answered huskily, after pondering a moment. "No-o, I don't think so. There is one over in Champaign, though."

BURRILL THE SCIENTIST

IN botany, horticulture, and bacteriology the name of Burrill is pronounced with the respect that comes to but few. To him belongs the credit for discovering the bacterial nature of diseases in plants. His experiments with pear blight led him to announce his findings in 1880, which were of course strongly doubted by many scientists. "The spectacled Germans," recalls one of his old friends, "denounced him as a fraud; now they take off their hats to him." Later developments in the theory and final proof were worked out by Prof. Theobald Smith of Harvard, but Dr. Bur-

rill made the start. His experiments in succeeding years concerned bitter rot in apples, ear rot in corn, blackberry and raspberry rust, potato scab, peach "yellows", and other plant maladies little known to many. To realize the importance of Dr. Burrill's investigations, we should remember that the apple growers in the state lost $1,500,000 from bitter rot alone in 1900.

We find him busy in many other plats—often obscure corners—of his field. Biology of ensilage, destruction of Canada thistles, raising of pop-corn and sugar-corn, orchard cultivation, the forest plantation, flowerless plants, river pollution and purification, micro-organisms of soil, and varieties of apples are some of the subjects we find discussed in the many articles he wrote. As botanist for the state laboratory of natural history he wrote a bulletin on fungi, the only complete manual then existing in the English language. The demand for it was great for several years after it had gone out of print. His collected papers numbering over 200 written for the state horticultural society, Illinois agricultural experiment station, and scientific magazines would make a wonderful volume.

"Dr. Burrill knew more about trees than any man I've ever met," says an old horticulturist of Urbana who has a garden and orchard not far from the Burrill home. The two men were close friends. The little fruit farm is well stocked with varieties of plants and trees, and Dr. Burrill was often seen there bending over plants and studying them with his old friend. The gardener had developed a strawberry which seemed to be nearer perfection than anything ever before seen. Prominent horticulturists were brought to see it and suggest names. All agreed on the name, "Dr. Burrill," and that is its name on the market now. On Apr. 15 the new berry had passed the half million mark in sales of plants—largely, of course, because of the name. The berry may turn out to be a failure, but it promises well. The gardener, who has workd on the new variety for many years, says that during the fruiting season Dr. Burrill visited the plants almost daily, and studied them in great detail. "I never knew a man who studied details as Burrill did," he says.

Dr. Burrill belonged to many scientific societies. Last December he was elected president of the American society of bacteriologists. He was president of the American microscopic society in 1885-86, and secretary 1886-89; vice-president of the biological section of the A. a. a. s., 1886-87; member of the Royal microscopial society, the American society of naturalists, the Botanical society of America, and the Illinois academy of science. The efforts in Champaign county to check the progress of tuberculosis always had his support. He was generally down for a speech at the meetings. The work of Dr. T. B. Sachs, '95 *med,* greatly impressed him, and the tragic death of the young physician affected him strongly.

HIS HOME LIFE

WHEN Dr. Burrill had completed the opening term of the University in 1868 he was married to Miss Sarah Alexander of Seneca Falls, N. Y. They began keeping house in a small dwelling on the campus. The exact location is a matter of disagreement among old-timers. A little later he built the familiar place at the corner of Green street and Mathews avenue, where they had lived ever since. Dr. and Mrs. Burrill adopted two daughters: Mildred Anna, his niece, who graduated from the University in 1903 married Hal M. Stone, '03, and died in 1913; Irene Burrill (Dansie), ['10], who died last June. Mrs. Dansie left twin babies, which Dr. and Mrs. Burrill had since cared for. People always went to the windows when the word was passed that Dr. and Mrs. Burrill were coming down the street "with the twins." Dr. Burrill's one brother, R. F. Burrill, is living in Urbana.

THE FORTNIGHT

THE DEDICATION OF THE NEW CHEMISTRY laboratory and the 52nd annual meeting of the American chemical society, brought about 500 chemists and their guests to the University for the latter half of the week ending Apr. 22. The total registration was 700. A description of the building and a history of the department were given in the *agfn* for Apr. 15. The activities of "chemical week" began on Tuesday, Apr. 18, with a general session in the auditorium. Pres. E. J. James made an address of welcome. He was followed by Prof. Charles H. Herty, president of the American chemical society and professor of chemistry in the University of North Carolina, who spoke on coal-tar dyes and explosives. Other subjects discussed were "The manufacture of chemical apparatus in the United States," "The war and the American chemical industry." Papers in sectional groups were given during the fore part of the afternoon. At 4:30 the cadet brigade including the band passed in review before the visitors and Pres. James. The president made a brief address. The evening was taken up by a smoker and band concert. The exhibits by the various manufacturers attracted considerable attention. The Dearborn chemical co., of which R. F. Carr, '93, is president, had an exhibit. Mojonnier Bros. (J. J. Mojonnier, '12, O. W., '10, and T. Mojonnier, '01) exhibited a milk-testing apparatus.

THE DEDICATION EXERCISES WERE ON Wednesday afternoon, Apr. 19, in the auditorium. The principal address was by Prof. Alexander Smith of Columbia university, whose textbook on chemistry has been thumbed by many Illini. Others who spoke were Pres. E. J. James and Dr. W. R. Whitney of the naval advisory board. W. L. Abbott, '84, of the University board of trustees, presided, and several prominent members of the American chemical society were on the stage. After the exercises a reception was held in the new building. In the evening the annual banquet at the Masonic temple in Champaign was held. Those responding to toasts were Pres. C. H. Herty of the American chemical society, Prof. Louis Kahlenberg of the University of Wisconsin, Rep. W. B. McKinley, ['76], of Champaign, Prof. H. P. Talbot of the Massachusetts institute of technology, G. B. Frankforter of the University of Minnesota, and Prof. W. D. Bancroft of Cornell. Thursday and Friday were occupied with lectures on radium by Prof. C. L. Parsons of the U. S. bureau of mines, and C. F. Burnam of Baltimore; and by an inspection trip to Danville for inspection of zinc, brick, and acid works. The next meeting will be held in New York city Sept. 25.

"WE LONG TO AGREE WITH SUCH MEN AS Mr. Bryan and Mr. Ford in their pacifist notions. But in our ardent desire for peace, we cannot overlook the fact that peace is not alone in our hands. Belgium, Greece, and Poland are good examples of how futile it is for people to rely on peace, simply because they wish it. The fact is, the American people have been living in a fool's paradise now for many years. The leaders of this nation have misled it. They have been blind leaders of the blind. They have cried 'Peace, peace,' when there is no peace."—Pres. E. J. James to the cadet brigade and visitors at the dedication exercises of the new chemistry building Apr. 18.

DEAN W. F. M. GOSS, '05 *h*, AND PETER Junkersfeld, '95, representing the mechanical and electrical engineering organizations of the state, are members of a committee of five engineers appointed to find out what resources the state of Illinois could be called on to furnish in case of war. The chemical and manufacturing branches will be investigated first.

"The preparedness movement in Illinois is only part of a national movement," said Mr. Junkersfeld in describing the work of the committee. "It is, however, more important that Illinois data be gathered than information about many other states because we are in the center of the country

and beyond reach, probably, of an invading enemy. At the same time we are in the heart of an immensely rich and productive area. These facts would seem to point to the advisability of centering many of the tremendous armament and ammunition factories that would have to be built to supply the nation's needs here in case of war.

"With South Chicago, Hammond, and Gary standing ready for conversion into armament factories, and with manufacturers of explosives already building there to a far greater extent than is generally realized, the inducement to further expansion in event of war is obvious."

THIRTY-NINE STUDENTS IN THE SCHOOL of pharmacy were given degrees of Ph.G. on Apr. 26 at Chicago. This number was one less than the total for last year. Degrees of Ph.C., if any, will be granted in June.

THE ILLINOIS UNION OPERA, "I'M NEUTRAL," had a hearty hearing and seeing Apr. 14-15 at the Illinois theater. The union produces an opera every spring, with which to build up the building fund. All the parts were manned, and the op'ry itself is mantailored. "I'm neutral" emerged from the fusing of two creations by student playwrights which played to a draw in the judges' contest. Special scenery was made. The golden treasury of songs and lyrics was made up from the composings of those student ragtimists who have forged to the front of their art. "All alone," "Just you," "I want a pet," "Everyone's chasing a bug," and "Victrola song" were some of the titles.

AT A MEETING OF THE ILLINI BOARD OF trustees Apr. 26, editors and managers for the *Illini, Illio,* and *Illinois Magazine* were elected. Milton G. Silver as editor and E. S. Nichol as business manager will have charge of the *Illini* next year. L. M. Winters will be editor and R. S. White business manager of the *Illio.* The *Illinois Magazine* will be edited and managed by H. M. Page and H. M. Albaugh. The *Siren* board elected S. Raphaelson editor and H. L. Lumis manager at a meeting Apr. 14.

ATHLETICS

INTERSCHOLASTIC

PROGRAM

Thursday, May 11

4:30 p. m.—Aeroplane flight by C. R. Sinclair, ['13]
5:30 p. m.—May day fete, Illinois field
8:00 p. m.—Girls' stunt show, auditorium

Friday, May 12

9:30 a. m.—High school golf and tennis tournament
1:30 p. m.—Baseball, Chicago
3:30 p. m.—Track meet, Chicago
4:30 p. m.—Aeroplane flight
6:45 p. m.—Band concert
7:30 p. m.—Interscholastic oratorical contest
8:30 p. m.—Glee club concert

Saturday, May 13

9:00 a. m.—Interscholastic meet
3:00 p. m.—Baseball, Indiana
4:30 p. m.—Aeroplane flight
7:00 p. m.—Interscholastic circus, Illinois field
9:00 p. m.—Interscholastic dance, gym annex

All the staple events which bring the hundreds of high schoolers to quicken the University in May time are scheduled for this interscholastic. In addition will be the golf contests and the aeroplane fiights. The flying will be by C. R. Sinclair, ['13], a former student in engineering who has turned to aviation.

The May day exercises on Thursday of interscholastic week (May 11) will be agreeably flavored with Shakespeare. Stratford-on-Avon, Queen Elizabeth, rustics and fairies, and all the other contents of an English May-day celebration are in preparation. About 600 girls will take part, including a large class of children. Four Maypoles will be used.

The crop of offerings for the annual girls' stunt show May 12 has been thinned out to eight skits. Girls living at 1012 Oregon st. will present the "Illinois Pathé monthly." The Gregorian literary society gives "Three generations in Illinois"; Illiola, "Shakespeare in a circus"; Gamma Phi Beta, "The spirit of leap-year"; Alpha Xi Delta, "Senior memorials"; Alpha Omicron Pi, "The little tin soldier"; Athenean, "Campus complexions"; Achoth, "Across the border."

Baseball

PRELIMINARIES

Apr. 11—Illinois 13; Wabash 4
Apr. 14—Illinois 7; Notre Dame 2
Apr. 15—Illinois 6; Notre Dame 0
Apr. 18—Illinois 4; Marshall 2

CONFERENCE GAMES

Apr. 21—Illinois 1; Indiana 2
Apr. 22—Illinois 4; Purdue 3
Apr. 25—Illinois 3; Ohio 0
Apr. 29—Wisconsin at Illinois
May 5—Ohio at Illinois
May 6—Northwestern at Northwestern
May 12—Chicago at Illinois
May 13—Indiana at Illinois
May 16—Northwestern at Illinois
May 20—Wisconsin at Wisconsin
May 27—Chicago at Chicago

Among the Illini

THE CRAWFORD FUND

Anonymous	$.50
S. K. Kerns, '97	50.00
Clarence T. Walton	10.00
George A. Huff	10.00
A. B. Seymour '81	1.00
C. A. Kiler, '92	5.00

A total of $76.50 in contributions to the fund for Prof. J. D. Crawford has been received at the alumni office. The money has been turned over to the comptroller of the University and will be forwarded to Prof. Crawford from time to time.

These contributions, which have come to the alumni office, are in addition to $150 sent directly to Prof. Crawford or Mrs. Spence at Redlands, Calif. The New York Illini club is getting together a contribution, and will forward it soon. Readers of this magazine will remember that on Apr. 1 we published an appeal for money to help support James D. Crawford, former University professor, now ill with paralysis and almost penniless. To repeat the words of Emma Jones (Spence), '85: "We feel that it would be a disgrace for an aged professor of the great University of Illinois who served his state for 20 years to have to beg in his last days."

"He is almost the last of that immortal regime known as the 'makers of the University,'" says Mrs. Spence in another letter. "Coming to our college in its infancy, he put into it 20 years of the best efforts of his heart and hand, the crowning chapter of his life. As secretary of the faculty and librarian his duties were amplified, but nevertheless all were discharged with credit. It was as the gentle professor of history that he was known to the most of us.

No greater favorite among the instructors ever graced our classic halls. We loved him for his worth and he loved us, for he yet recalls affectionately by name every student who ever sat in his classes. They are his only children and he thinks of them as such, glorying in their achievements and interested in their welfare.

"Every inch of the old campus is dear to him. Hour after hour he can recite incidents of its connection and those of the classroom.

"Now in the afternoon of this great life cannot the alumni make these eventide days fragrant with a memorial not only of justice but of love?

"Let us remember Prof. Crawford at this hour in much tenderness. Write him a letter and tell him what he was to you. It will cheer him beyond measure. Let us give a long delayed due to this paternal friend of our early days, changing his lengthening shadows to the "love red tints of the West."

Yours in cherished memories
Emma Jones Spence, '85
Redlands, Calif.

A faculty committee of the older professors who knew Prof. Crawford is getting together a contribution and will be ready to announce it in the next *aqfn*.

Mrs. Spence believes that Prof. Crawford's case illustrates well the need of an adequate educators' pension in the state of Illinois, and urges that the alumni interview their legislators on the subject. The question has been much discussed in recent years, and authorities differ widely on what the provisions of a bill should include.

ILLINI CLUBS

Cleveland

The Clevelanders will entertain U. I. Cinema May 6 at a meeting. More after the last act.

R. S. Jain, '15, is one of the latest additions to the Cleveland Illini family. Jain is working with the Reliance electric co. and lives at the Central Y. M. C. A.

H. R. DeWitt, '09, is another new member of the Cleveland club. He is with Field-Richardson & co., 310 New Guardian bldg.

R. F. Huxman, '13, is now with the Republic structural iron works co., 1270 e. 53rd st., Cleveland.

St. Louis

Pres. E. J. James addressed the St. Louis club Apr. 26 on "The University of Illinois as a national university." More in our next issue.

The club luncheons are now held at Lippe's, on Thursdays at 12:15.

—

The *aqfn* wishes to correct a statement made in the last issue concerning the track meet with the Missouri athletic club. We said, in speaking of the entries: "Most of the competitors were professionals from athletic clubs." They are not professionals, but observe the amateur rule as strictly as Illinois does.

Vermilion County

The Danville and other Vermilion county Illini elected a new set of officers about the time our last *aqfn* was being rolled up and down the press. J. E. Noon, '14, of the Danville Y. M. C. A. was elected president to succeed Lucy Lewis, '11. Arthur Hall, '01, our old football coach, was made vice-president, and Mabel Bredehoft, '09, secretary-treasurer. Cora Lane, '13, will be the representative on the alumni council. The newly-elected officers will meet at luncheon in a few days.

New England

The Bostonians and Cantabrigians have written in asking that the association's lantern lecture be sent over to give them a talk on May 17, the date of a banquet which is being planned. Sec'y. L. T. Fairhall, '11, is in general charge of the arrangements.

Cincinnati

The Cincinnatians had not been saying much about themselves the last 12mo until the other day when Frank Preston, '10, wrote in asking for a date with old U. I. Cinema. He set forth that the Cincies "are going to have a dinner, picture show, and a real orgy of Illinois the first or second week in May."

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R. R. Conklin, '80, 1 Wall street, New York	June, 1917
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Robert A. Grant, Mgr. Nicholas Bldg., St. Louis, Mo.

THE ALUMNI QUARTERLY AND FORTNIGHTLY NOTES

VOLUME I NUMBER 16

MAY 15, 1916

PUBLISHED BY
THE UNIVERSITY OF ILLINOIS ALUMNI ASSOCIATION

BARNEY B.

W. H. Scales, '14, Waterloo, Ia., Blackhawk construction co.

Lorado Taft, '79, Chicago, sculptor. Bro. Taft spent a quarter-hour looking at old pictures of the '70s.

Liesette McHarry, '12. Miss McHarry and her mother have moved from Rantoul to Champaign, 307 e. Springfield ave.

Ruth Berolzheimer, '08, of Chicago. She is doing sociological work.

Eva Mitchell, '12, instructor in the Bloomington high schol. She had along a selection of her students, showing them the UI. Her sister is a student in the University.

Opal Keller, '14. The speedometer reading for the trip over from Bondville is not at all alarming, so she gets over quite often.

Esther Massey (McFarland), '05. This was her first visit back since 1912.

H. J. Burt, '96, Chicago. Mr. Burt has been with the firm of Holabird & Roche, architects, for several years.

SCHEDULE OF ALUMNI LUNCHEONS

Alumni who travel about the country will find some Illinois men getting together regularly at the following places. Unless otherwise noted, these are mid-day luncheons. Notice of others will be gladly received.

Chicago, Ill.: Luncheon daily 12 to 2 except Sunday at Illini Club Rooms, 314 Federal st. Alumnae luncheons on the first Wednesday in each month, at Chicago College Club, Stevens bldg., Wabash ave.

Cleveland, Ohio: Dinner on first Saturday of each month at Schuster's restaurant, 1306 E. 12th st.

Detroit, Mich.: Dinner at 6:45 p. m. on the first Monday of each month, Palestine lodge house, 150 w. Fort st. (Summer months excepted).

Indianapolis, Ind.: Luncheon on Thursdays, Board of Trade.

Kansas City, Mo.: Luncheon Wednesdays at City club, N. E. corner 10th and Grand ave.

Memphis, Tenn.: Dinner, second Thursday of each month, 6:30 p. m., at the Green Beetle.

New York City: Luncheon on Mondays, Stewart's restaurant, south side of Park place, just west of Broadway.

Peoria, Ill.: Luncheon on the first Wednesday of each month, at the Y. M. C. A.

Portland, Ore.: Luncheon on Thursdays, at the Hazelwood.

Salt Lake City, Utah: Luncheon on the first Tuesday of each month, at the H. S. Barney Restaurant.

Seattle, Wash.: Luncheon on Wednesday, 12 o'clock, Elks' club rooms.

St. Louis, Mo.: Luncheon Thursdays, 12:30, Majestic hotel, 11th and Pine sts.

Tacoma, Wash.: Luncheon the last Friday of each month at the Rhodes Brothers tea room.

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THE ALUMNI QUARTERLY
AND
FORTNIGHTLY NOTES

THE ALUMNI QUARTERLY — FOUNDED IN 1907
FORTNIGHTLY NOTES — FOUNDED IN 1913

To foster a spirit of loyalty and fraternity among the graduates and former students of the University of Illinois and to effect united action in promoting the welfare of the University.

VOLUME I—NUMBER 16 — MAY 15—1916

THE FORTNIGHT

THE CLASSIFICATION OF UNDERGRADUATE students according to religious faith, just completed by Secretary H. E. Cunningham, shows a total of 3506 members of churches, besides 514 with denominational preferences only. The Methodist Episcopals lead with 956 members, and 150 others who signified that as their preference. The Presbyterians come second with 663 members and 123 preferences. Then come Congregational 300 and 54, Roman Catholic 279 and 6, Christian 276 and 34, Baptist 240 and 35, Episcopal 216 and 25, Lutheran 131 and 4, Jewish 100 and 3, Christian Science 48 and 27, Unitarian 30 and 35, Universalist 19 and 12, Quaker 11 and 1, Islam 4, Mennonite 3, African M. E. 3, Greek Catholic 3, Brahmin 2, Bethany Union 2; and one each of American Reformed, Free Baptist, Christian Reformed, Dutch Reformed, Reformed Episcopal, German Protestant, Independent, Independent English Protestant, Swedish Lutheran, United Lutheran, Zion Lutheran, Embury Methodist, Free Methodist, Methodist Protestant, Wesleyan M. E., Moravian, Westminster Presbyterian, Chinese Christian, Confucian (2 preferences), Church of God, Gregorian, Sikh, Seventh Day Adventist. "No church or preference" was expressed by 100, and 677 left the lines blank altogether. Various other entries were made such as "Free thinker", "Ethical society", "Liberalist", "Protestant", "Rationalist", and "Y. M. C. A." There are 9 varieties of Lutherans, 7 of Methodists, 4 of Presbyterians.

THE FIRST ANNUAL GRIDIRON BANQUET AT Illinois, given by Sigma Delta Chi in the Hotel Beardsley May 4, was attended by 120 students and faculty men. Although the name of the affair suggests football, the original meaning of the word was faithfully observed throughout the evening. The banquet is the successor, in a way, of the late *Dopesheet,* but has none of the bad qualities of that noisome departed. The purpose of the banquet was to bring students and faculty together on a level to make sport of and for each other. It was a difficult job, and eminently well done. There was more good humor in the affair than in all *Illio* roast sections combined.

THE UNUSUAL COMBINATION OF SCHOLARLY professor and entertaining humorist came to the University May 9 in the person of Prof. Grant Showerman of the University of Wisconsin. He spoke before the annual joint meeting of Phi Beta Kappa and Sigma Xi on "The modest modernist". For a person who thinks reformers more or less useless, he found an astonishing lot of matters in need of reform—and laughed at them.

HOWARD R. FERGUSON, '17, EDITOR OF THIS year's *Illio,* died May 8 at the home of his parents in Champaign after an illness dat-

ing back to the Thanksgiving vacation. He was 22 years old, a member of Delta Upsilon, Sigma Delta Chi, Graphomen, Sachem, and Mawanda. He died only a few days after the *Illio* was distributed to the students, and had been able to complete most of the editorial work before his illness.

PRES. E. J. JAMES WAS THE CHIEF speaker at a dinner given by the Irish fellowship club in Chicago May 6. He spoke of his ambition to make one of the great world libraries at Illinois, which will include all branches of history; and he mentioned particularly his intention to make the Irish collection unusually complete. "If you would reproduce for us on the campus at Illinois one of those famous Irish towers, built by nobody knows whom, built for nobody knows what purpose, and put into that tower or the library near at hand a collection of books and manuscripts and pictures and archaeological specimens which should illustrate the life and history of the Irishman and the work he has done for civilization—if you would undertake that you would do the commonwealth of Illinois and your fellow citizens a vast service." Dr. Gertrude Schoepperle of the department of English of the University, also spoke. As a start for the new library, Pres. James has received from Dr. P. B. Hayes of Chicago a copy of the "Imitation of Christ" translated into Gaelic by Father Daniel O'Sullivan in the year 1882.

A FELLOWSHIP COURSE OF TWO YEARS IN gas engineering at the University has been established by the Illinois gas association at the suggestion of Walter V. Turner, '12, technical editor of the *Gas Record*. An annual stipend of $500 goes with the fellowship. The course is expected not only to develop capable engineers in the gas business, but also to stimulate other gas associations to similar action.

MILITARY DAY WILL BE OBSERVED AT THE University May 16. The brigade will be reviewed by Adj.-Gen. Dickson of Springfield. The Hazelton and University medal competitions will be decided on May 17. The last published report of the U. S. war department shows that the University has the largest cadet force of any institution in the United States, and 2½ times as many cadets as West Point.

FOURTEEN JUNIORS HAVE BEEN ELECTED TO Phi Delta Psi, honorary senior society for women. On the list are Margaret Barto, daughter of Prof. D. O. Barto, '06; Frances Jones, sister of Bertha Jones, '11; and Stella Percival, sister of Marion Percival, '15.

Yoxan, the honorary inter-sorority organization of the University, gave its annual senior and junior breakfast at Crystal Lake park on Saturday morning.—Champaign *News*.

Another stronghold won by the women. Has Carrie Chapman Catt been notified?

THE ASSISTANT DEAN OF THE COLLEGE OF engineering wants a graduate engineer or man of technical training who has had several years' experience in shop methods and costs to extend and correspond on the applications of a new metal working process. Exceptional opening for right man. State salary, experience, and references.

THE ILLINOIS RIFLE TEAM FINISHED ELEVenth in the intercollegiate rifle tourney, which has been in progress since Jan. 15. Teams of ten men were entered by various universities.

Dear Fellow Sufferer: The boss went out and caught a subscriber this morning and I am attaching the proceeds of the catch; the whole transaction being the result of your last plaintive letter. But that's all right. Keep sending *aqfn* as I couldn't do without it. You ought to see me pawing around in the five million other exchanges to find the yellow envelope addressed with the funny type.—W. L. Griffin, '14, of the Geneseo *Republic*.

I've been missing a lot for two years. Talk about "live wire reading", the *aqfn* has got everything backed off the boards. Like going to college all over again.—Kenneth J. Beebe, ['15], New York.

INTERSCHOLASTIC

A better interscholastic Illinois probably never has had, though rain did make a mess of Friday, left Saturday morning chilly and cheerless, softened the track to mediocre possibilities, and made the tennis courts forbidden ground. More than unfriendly weather is required to check the real Illinois spirit. About a thousand high schoolers were on the campus for the three days—more visitors than usually return for commencement or homecoming. Every thing went off according to schedule except the Illinois-Chicago game and the tennis tournaments, which could not be played on account of rain, and the aviator's flights at the circus, abandoned because of a disabled machine. The other flights on Friday and Saturday were made, however, starting from the new parade ground south of the armory. C. R. Sinclair, ['13], who was to have done the flying, could not appear because of an accident, and a substitute was sent.

THE 24TH INTERSCHOLASTIC MEET

Joliet high school won first in class A at the 24th interscholastic Saturday morning and most of the rest of the day, May 13. La Grange came in second, Urbana third, Springfield fourth. Such old-time winners as Oak Park, Englewood, University high, and Hyde Park finished 11th, 15th, 17th, and 18th, respectively. Joliet took first in the 50-yd. dash, the 440-yd. run, and the half-mile relay, and picked up enough minor points to run up a total of 29.

In class B, Harrisburg took first, Jacksonville second, Pawnee third, Oregon fourth. Oregon's little pole vaulter, Landers, was the only record-breaker of the meet. He got over the bar at 12 feet, which was 6 inches higher than the veterans of the Illinois-Chicago meet could go the day before. He received the Mawanda shield for the best individual work. Harrisburg's firsts were in the 440-yd. run, the half-mile relay, and the running broad jump.

Evanston academy won first in class C, Lake Forest second, Brazil (Ind.) third, Morgan Park fourth. Evanston's points came from the mile, 440-yd. run, 220-yd. dash, 880-yd. run, running broad jump, and running high jump. The Evanstonians kept far ahead of the others in class C.

The meet was the largest in the history of Illinois interscholastics. A total of 664 athletes of young Illinois were entered—225 in class A of the track and field events, 284 in class B, 30 in class C; 79 in tennis, and 46 in golf. Many of these were sifted out in preliminaries on Friday. Even after the pruning, however, the field was crowded, and the last of the events was not decided until late in the afternoon. About 100 high schools were represented in the track and field meet; 30 in tennis, and 25 in golf.

In the oratorical contest, Freeport high school won first place in both the memorized and extempore classes. Fifteen orators from 13 schools were entered. Sixteen schools were entered in the annual art exhibit, which was better than last year's. Hyde Park won the golf tournament, a new event for interscholastic. University high was second, and Lake Forest third.

BASEBALL AND TRACK
ILLINOIS 8; INDIANA 0

Baseball happiness at interscholastic was cut in half by the rain Friday, which washed out all hope of a Chicago battle. But on Saturday afternoon the clouds retired, along with Indiana 8-0, before a crowd of 5500. The Hoosiers, it will be remembered, had beaten Illinois in the first conference struggle of the year, and they have stood second in the race most of the season, Illinois holding first. The outcome of the come-back was refreshing, even though Fred Beebe, ['06], is the Indiana coach.

As early as the second inning the Illinois pressure began to tell. Bradley hit and went on around, scoring when Thomas put out another. In the third, Ridley, the Hoosier pitcher, was hard hit, Gunkel, Clark and Halas all scoring. Clark contributed a 3-bagger to this bombardment,

and Koptik another in the fourth as a greeting to a new Indiana pitcher. In the fifth, the Hoosiers changed artillery once more, and the Illini were silenced for one inning. In the sixth, however, the third pitcher lost his compresion, and Illinois scored thrice. The battery troubles of the Hoosiers were not helped by their numerous fielding errors. Illinois played almost perfect college ball.

The score:

Illinois	0	1	3	1	0	3	0	0	*	8	12	1
Indiana	0	0	0	0	0	0	0	0	0	0	5	6

(Other baseball news in the athletics section)

ILLINOIS 90⅔; CHICAGO 44⅓

Chicago was almost lost in the track and field meet Friday afternoon, the Illini taking the muddy melée by the score of 90⅔ to 44⅓. Illinois cashed in with 9 firsts, two ties, and seconds and thirds by the dozen. The Maroons came first in the 220, 440, 880, and the javelin throw. Husted of Illinois went several rungs nearer fame by winning first in the shot-put, hammer-throw, and discus. He threw the latter object 143 ft. 3 in.—a new record for Illinois field. The summaries:

100 yd. dash—Won by Hohman, Illinois; Gildner, Illinois, second. Time, :10.

Mile run—Won by Mason, Illinois; Stout, Chicago, second; Minnis, Illinois, third. Time, 4:26⅘.

220 yd. dash—Won by Dismond, Chicago; Hohman. Illinois, second; Stirton, Illinois, third. Time, :22⅘.

120 yd. high hurdles—Won by Ames, Illinois; Bush, Illinois, second; Guerin, Chicago, third. Time, :15⅘.

440 yd. run—Won by Dismond, Chicago; Spink, Illinois, second; Stirton, Illinois, third. Time, :49⅘.

Two mile—Won by Knox, Illinois; McKinney, Illinois. second; Angier, Chicago, third. Time, 10:10⅘.

220 yd. low hurdles—Won by Ames, Illinois; Bush, Illinois, second; Bent, Chicago, third. Time, :25¾.

880 yd. run—Won by Stout, Chicago; Clark, Chicago, second; Henderson, Illinois, third. Time, 1:59.

Pole vault—Fisher, Chicago, and Burgess, Illinois, tied for first; Culp, Illinois, third. Height, 11 ft. 6 in.

Shot put—Won by Husted, Illinois; Sparks, Chicago, second; Allen, Illinois, third. Distance, 41 ft. ½ in.

Running high jump—Fisher, Chicago, and Webster, Illinois, tied for first; Whiting, Chicago, and Allen and Caldwell, Illinois, tied for third. Height, 5 ft. 10¾ ins.

Discus throw—Won by Husted, Illinois; Bennett, Illinois, second; Clarida, Illinois, third. Distance, 143 ft. 3 ins.

Runing broad jump—Won by Pogue, Illinois; Carter, Illinois. second; Brandt, Iowa, third. Distance, 23 ft. 2¼ ins.

Hammer throw—Won by Husted, Illinois; Brelos, Chicago, second; Bennett, Illinois, third. Distance, 133 ft. 6 ins.

Javelin throw—Won by Brodie, Chicago; Lansche, Illinois, second; O'Meara, Illinois, third. Distance, 152 ft.

THE CIRCUS

Thirty-two fraternities and clubs, 104 clowns, all the tumblers and twisters and high-low divers and wire pedestrians and barebackers at Illinois, all three University bands and a clown band, paper-paint-lath battle-ships, jails, eggs, terrifying monsters, trains, a mule race, eugenics, Bryan and Ford, Roosevelt and Hughes, Villa and Carranza, Carranza and Villa, trained seals, a diploma mill, the world's war, the arcade bums, "The Countess Eczema", a ten-foot string of fire-crackers, a fountain umbrella, (first prize in clown singles) "Madame Vivian La Grande", bath-tub twins, (first in clown doubles) a Boneyard serpent, red fire and other fire, 7500 spectators, and a carnival spirit that never let up—such was the circus. Its excellent buncombe throughout was irresistible. Instead of suggesting Ringling's show (in Champaign only a few days before) as a good source of ideas, it would be more appropriate to recommend that Ringling's study the Illinois circus. Our circus is of course not the smooth, precise performance of professionalism; the hills and dales make it more human. As the little rabbits play in Appleton's first reader:

Up hill and down hill
Oh such fun!

Three of the stunts represented European war scenes. The most elaborate, by Phi Kappa Psi, had three battleships, the one captained by Uncle Sam cleaning up everything amidst tremendous applause from the bleachers. This stunt won first in class A. Alpha Gamma Rho won first in class B with fake bare-back riding abounding in comic action.

THE MAYDAY FETE

On the green of the football gridiron in the twilight of Thursday evening, May 11, the eighteenth annual Mayday fête was given before 6,000 spectators. The fête not only kept up Maypole traditions but added its bit to the Shakespearean tints which

have colored the campus so frequently this spring, in observance of the passing of Anne Hathaway's husband 300 Aprils ago. The fête was called "Mayday in Stratford in the time of William Shakespeare," and the Stratford feeling ran strong so long as the spectator kept his gaze from wandering over to the streetcars and honkers on Wright street and the crouching photographers and cineman. Of course none of Shakespeare's chorus girls could get out and dance with the grace of our co-eds.

The senior girls in staid cap and gown entered gravely at 5:30, stepping to slow music from the band, after serenading Pres. E. J. James at his home, and formed a UI in the center of the field. They were followed by the white robed junior Illinae. After singing "By thy rivers", the seniors left the field.

The fête proper began with a prelude of fairies on "Stratford Greene" by Titania and her court of little girls trigged out with wings, all in soft green, and all dutifully asleep in the grass. After a bright succession of toe dances, Titania (Ruth Wikoff), awoke her 50 assistants and all danced merrily. They vanished when the villagers appeared—a pleasure-loving assemblage in gorgeous colors, flashing even in the May twilight: a group of archers with bows; rustics in the queer garb of long ago, and rich in holiday spirit; and finally Shakespeare himself in tinctured purple costume, sauntering along in meditation, as if pondering on the stabbing of Polonious through an arras and two suits of clothes. Queen Elizabeth (Marion McConnell) then floated in with her staff and was escorted to her throne in the thick of a garland dance.

With the richly-colored setting all in place, including four Maypoles and Harding's band, and a group of strolling players for the Morris dancers, the rest of the celebration was a beautiful succession of dances embroidered with fencing, jesters' antics, courtship of the swains, and finally the winding of the four Maypoles into canopies under which the royal company marched. Stratford folk were then succeeded by fairies, with Puck in the lead, as the conclusion. Puck, who did some excellent toe-dancing in a gorgeous green costume, was impersonated by Emma Breitstadt. No previous May day performance has shown so much good dancing as this one.

Illinois field is too vast a place for the fête, and all participants, including the seniors and all the audience would better have stayed the entire time. The quadrangle south of main hall, or the peach orchard, would make a better setting if the seating problem could be solved, which it probably cannot.

Women's Stunt-show

Eight playlets mostly playful went into the two-hour stunt show at the auditorium after the Maypole. Alpha Omicron Pi and Alpha Xi Delta took the cups—the Alpha O's having the best stunt in the artistic division, and the Alpha Xi's the best for local hits, according to the not infallible convictions of the judges. Gamma Phi Beta and the 1012 w. Oregon st. unit would have come in next for awards, had the Y. W. C. A. mug fund permitted. All the wit was pretty thin. The house was not brought down in the whole two hours. Searched for artistic goodness, the show revealed more promise, although the realization that much art was overflow from Maypole restrains the gush of enthusiasm which otherwise would come at this point.

The Alpho O's stunt was a puppet show, following the lines of the tin soldier song which any teacher of elocution knows backward. The stage was a true Santa Claus shop for toys, all dolls, among which pegged the temporarily living tin soldier, in whose clanking bosom glowed unquestionable devotion for the fairy dancer. Narrow boxes stood on end in the background in which were caged various dollies. Some of the audience sat in fearful anticipation of the song "Oh you great big beautiful doll," but, praise be, it wasn't sung.

The Alpha Xi's stunt was called "Campus follies," meaning class memorials.

Paper and paint models of the '78 clock, the sun dial, the '13 gate, and the '12 unsunken garden stood about the stage, and were forced to hear some burning remarks about themselves. The Alpha Xi's were frankly out for the heavy hitter prize. Every line, every bit of stage play, was a whack at something, even the Illinois union play suffering a stab.

The other six stunts won no prizes, but they were all adorable if you felt that way. Girls living at 1012 w. Oregon st. gave a movie show flickered with local thrusts at senior ball imports, senior chimes, frat robberies, etc., and introduced a new Illinois song, "Illini." Gamma Phi Beta's "Spirit of leapyear" was the only stunt resembling this year's rights of women. A colossal rooster, cat, and lion cut up lively capers in this piece. "Campus complexities" by Athenean must be mentioned for its excellent impersonation of Dean Martha J. Kyle, '97, and for its poor picture of Woodrow Wilson. Achoth sorority presented a Mexican nurse scene with a good homesick solo, and the Gregorian literary society had "Illinois milestones," a fireside triology with Louisa Alcott characters and *Ladies Home Journal* patterns. Illiola's stunt was a little vague, although entitled "Shakespeare in a circus." While the judges were deliberating, little Eunice Goebel, daughter of Prof. and Mrs. Julius Goebel, danced "The Butterfly."

Illinois Daddy Contest

Entry No. 1—
Elisha Lee, '79, Reynolds, Ill.
Father of Mary, '07; Mylo, '09; Charles, '09; Otis, '11; Izora, '15; Ellena, '16; Florence, '20.

Entry No. 2—
Lot B. Clark, ['73], Carthage, Ill.
Father of Matilda, '03; John, '06; Charles, ['07]; Faith, '09; Richard, ['10]; William, '12; Chester, '14; Marshall, '17.

FOR two triumphant months Elisha Lee, '79, held the Illinois daddy championship. In the *aqfn* for Mar. 15 was printed his record—six children who have attended and are attending the University of Illinois, and a daughter to enter next year, besides Bro. Lee's own alumnihood. Eight in all. We ventured the thought that Bro. Lee had done pretty well. But we graciously gave permission for any other Illinoiser to submit his line-up and panoramic photograph.

So the other day here came a letter from Lot B. Clark, ['73], of Idylwilde farm, Carthage, with a line-up of Illini children that not only equals Bro. Lee's but even outnumbers it. Bro. Clark has eight children who have attended or are now attending the University of Illinois—two more than Elisha has. Bro. Lee's Florence, '20, is offset by Clark's "still one to hear from".

"The eldest, a girl," begins Bro. Clark as he unfolds the panorama, "is Matilda, now in Y. W. C. A. work at Flint, Mich. John R., '06, is captain in the Philippine Islands constabulary, Luzon. Charles R., ['07], spent two years at Illinois, then graduated from Wisconsin and took two years of graduate work at Yale. He is now in the U. S. forestry survey, Montana. Faith A., '09, is with her mother at home, and Richard W., ['10], and William G., '12, are at home on the old farm. Chester A., '14, is manager of a farm at Springfield. Marshall G., '17, is a student in the college of agriculture at Urbana."

Other entries include those of Theo. Weinshank, '96, and O. W. Hoit, '79. Bro. Hoit affects a brilliant record of 100 per cent because he has educated his entire family at Illinois—the said family consisting of one son. Bro. Weinshank, who started his son in last fall, is decidedly in the record humor also. What other grad, he delicately inquires, who has been out but 20 years, can point to a child at Illinois?

The Yell We Left Behind Us

Rah Hoo Rah
Zip Boom Ah
Ip Zoo Rah Zoo
Jimmy blow your Bazoo
Ip Sidiyiki
U. of I. Champaign

—

OSKEYWOWWOW has not always been the Illinois war-whoop. Twenty-eight years ago the University did not have even so much as the yell at the head of this column, when the annual interscholastic meet to be held at Jacksonville was about to come to pass. The yell void particularly bothered John V. Schaefer, '88, who was the Illinois representative in the oratorical contest. He believed that Illinois needed a yell—that Illinois would have to have a good yell if any honors, either athletic or scholastic, were to come her way. "We had a man," says Bro. Schaefer in recalling the event, "who it seemed to me was fitted by nature and training to manufacture a yell that would win honors, even if the ball team and the orator got skunked, and that was C. P. Van Gundy. Many will remember the hideous noises with which C. P. gave vent to his feelings on the way home from Philomathean society meetings Friday nights. He gushed and gurgled, and howled and hissed, and roared and rumbled."

Having settled on his man, Bro. Schaefer waited for a promising time to bring him and the topic together. One evening after club supper seemed promising. "I went to Van Gundy's room," continues Bro. Schaefer, "at Squire Buch's house (I wonder if some of the old-timers remember Squire Buch as the presiding judge at the trial of Pease in the fall of '84 when we attempted to bury Carter Harrison). I told Van that the yell had to be created right then. We went at it, he leading and I prompting when his creative genius appeared to lag. As I remember it, the authorship was about as follows:

PASSAGE	AUTHOR
Rah Hoo Rah	Van Gundy
Zip Boom Ah	Schaefer
Ip Zoo Rah Zoo	Van Gundy
Jimmy Blow Your Bazoo	Schaefer (The Jimmy in mind was Prof. "Jimmy" Crawford)
Ip Sidiyiki	No one but Van Gundy could ever have conjured up this
U. of I. Champaign	Both of us

The last line, "U. of I. Champaign", was in later years changed to "Illinois", in order not to offend Urbana. Schaefer is willing to let the change stand if Van Gundy is.

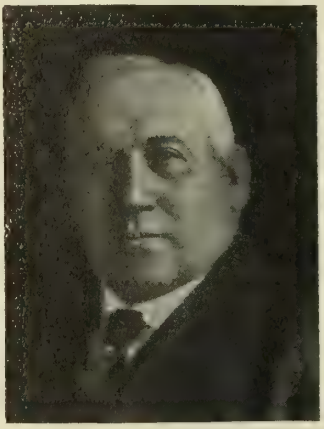
"The right of Urbana to be considered in the yell never occurred to either of us," Schaefer resumes. "Both of us lived in Champaign. Both of us thought of Urbana as a place over east somewhere to which we occasionally went to see home someone after society meeting. In fact it was only as the home of some of our lady friends that Urbana was on the map for us. Of course that was narrow and provincial, but then what were we? Let our contemporaries tell."

So the bazoo yell started. The next day Phil Steele, '89, was coaxed into fixing up another yell, and the two were exhibited to the assembled battalion in the old drill hall over the machine shop. The students voted to adopt the Van Gundy-Schaefer chorus. We must have it repeated at the alumni ball game commencement time.

You have had so many flattering comments on the *aqfn* this last year that more will surely make you conceited. However, I wish to say that it is the only magazine I take that I haven't will power enough to keep from reading *through* the minute it arrives, even though I have a class or am doing other equally important things. I enjoyed the write-up of the homecoming football game fully as much as seeing it; in fact it brought out things I didn't see.—Marguerite Gauger, '13.

In the Illini Vineyard

OTIS WILLIS HOIT, '79



HOIT is a combination devoutly to be wished—a man of affairs and a man of good humor. At least he was always in good humor whenever we saw him. We do not pretend to have seen him on his farm at Geneseo when the hogs broke through and rooted up his garden. Neither have we been nigh when the horses ran off with the corn planter, or when the new seeder sowed $30 worth of clover the first round. Perhaps Hoit ventured a hoity-toity then. Occupationally, Bro. Hoit is set down as a farmer, but painful correctness calls for farmer-banker-merchant-statesman. Up to 1902 he lived with his acres west of Geneseo. Then he moved to the town itself, the metropolis of Henry county were it not for Kewanee. No monotony creeps into Bro. Hoit's life. When he tires of banking he saunters over and uncrates a new shipment of cultivators, for he deals in farm machinery as well as farm nest-eggs. Most of the soil around Geneseo is scratched by machinery from the O. W. Hoit farm implement house. When he loses his appetite for farm implements he can run out to his farm and whittle whiffletrees, repair calf-weaners and hame-strings, and still retain home ties. But times there are when all these things grow wearisome, and Bro. Hoit takes up still another occupation—that of being University trustee. He is just finishing up his first term of six years, and will come up for reelection. He began in 1910, succeeding Dr. Charles Davison, and has served on the executive, finance, agriculture, college of medicine and school of pharmacy, instruction, and library committees. He is the only representative from the northwestern part of the state on the board—and he's always in good humor. He loves Illinois as William Allen White loves Kansas, and his broad, horizontal lines fit in with the prairie spirit of landscape gardening. Why change?

OLD STUFF

No Galileo, or other Columbus of the heavens, did scan the starry world much closer than the *aqfn* is sweeping the Illini world for mementos to freshen the exhibit at commencement. Our old supply has been on the easels several times; and has been viewed by most of the old reliable commencement comers. Refreshment is wanted not only for commencement but also for positions of dignity and honor in the new alumni room. H'ist the old trunk lids, harrow up the attics, rouse the sleeping beauties.

E. M. Kidder, ['77], bond and stock broker of St. Louis, instinctively felt that we were writing this appeal, so he did up a parcel of 20 old photographs and sent it straight in. No matter how hard you try now, you can't be in on this first. But you can be second.

ATHLETICS

BASEBALL

PRELIMINARIES

Apr. 11—Illinois 13; Wabash 4
Apr. 14—Illinois 7; Notre Dame 2
Apr. 15—Illinois 6; Notre Dame 0
Apr. 18—Illinois 4; Marshall 2

CONFERENCE GAMES

Apr. 21—Illinois 1; Indiana 2
Apr. 22—Illinois 4; Purdue 3
Apr. 25—Illinois 3; Ohio 0
Apr. 29—Illinois 4; Wisconsin 0
May 5—Illinois 4; Ohio 0
May 6—Illinois 4; Northwestern 1
May 12—Illinois —; Chicago —; [rain]
May 13—Illinois 8; Indiana 0

May 16—Northwestern at Illinois
May 20—Wisconsin at Illinois
May 27—Chicago at Chicago

The Illini dropped the first conference game to Indiana, but have slain everything since and can hardly help winning the conference championship again as in 1915, 1914, 1911, 1910, 1908, 1907, and so on.

ILLINOIS 13; WABASH 4

Illinois	9	2	2	0	0	0	0	*	—	13	10	4	
Wabash	0	0	1	1	0	2	0	0	0	—	4	6	2

TWO GAMES WITH NOTRE DAME

Illinois	2	0	0	1	0	0	3	0	0	—	6	6	3
Notre Dame	0	0	0	0	0	0	0	0	0	—	0	3	4

Illinois	0	0	0	3	0	2	2	0	0	—	7	10	1
Notre Dame	0	0	2	0	0	0	0	0	0	—	2	6	1

ILLINOIS 4; MARSHALL 2

Illinois	0	2	0	0	0	0	2	0	0	—	4	2	2	
Marshall	0	0	0	0	0	1	0	1	0	0	—	2	3	4

ILLINOIS 1; INDIANA 2

The opening conference game, with Indiana Apr. 21, was a big surprise party for Illinois. The Hoosiers held on for twelve innings trying to break the tie, which came in the opening innings, and finally did it with a bunt, sacrifice hit, slam over second, a walk, and a high sail over first, reinforced by Gunkel's fatal marksmanship in hitting a batter. The Indiana victory was the second one over Illinois in 13 years, and woke up the team as few things would. Of all glad words of tongue or pen, the saddest are these: the score might not have been

Indiana	0	0	0	1	0	0	0	0	0	0	0	1	—	2	7	3
Illinois	0	0	0	0	0	0	1	0	0	0	0	0	—	1	4	0

ILLINOIS 4; PURDUE 3

The second bb battle of the conference was anti-Illinois up to but not including the eighth notch. Here the Huffmen thought of the popular song, "Isn't it funny—but it's true," and they proceeded to blow off the muffler with 3 runs. As the next inning went scoreless, the chattering fans at the diamond-side had to wait for the tenth, in which one sweetly solemn thought prevailed—one run for Illinois. Is everybody happy? The box scorelet:

Illinois	0	0	0	0	0	0	0	3	0	1	—	4	8	2
Purdue	0	1	1	0	0	1	0	0	0	0	—	3	8	2

P. S.—Wallie Halas and Leo Klein pitching.

ILLINOIS 3; OHIO 0

The last game of the Indiana-Ohio circuit was with Ohio Apr. 25. Gunkel had his throwing better in hand than in the Indiana battle and kept the artillery down to 4 hits. The Buckeyes batted well in the first inning and had second and third bases tenanted but could not close the deal. The crystals:

Illinois	0	1	0	0	0	0	2	0	0	—	3	7	3
Ohio	0	0	0	0	0	0	0	0	0	—	0	4	5

ILLINOIS 4; WISCONSIN 0

The first conference game at home went to the Illini without much anxiety. The Badgers let the crises addle them too much. The game was noted for the broad daylight base stealing by the Illini and the foul balls which peppered over the poultry netting and into the masked section of the bleachers. The first and second innings droned by in a monotone. Then Hohm of Illinois lined a safe one down the strand, and was chased on around by Halas, who got home shortly after Hohm. This twin tally which aroused the Illini chanticleers came from Badger fumbles rather than Illinois brilliance. Nothing more happened until the eighth, when Bradley and Arbuckle legged in two more symptoms of an Illinois victory. The Wisconsin pitcher's pinions tottered some in the last couplet, but Gunkel finished up as fresh as ever after striking out 10 batters and walking five. The minutes of the meeting:

Illinois	0	0	2	0	0	0	0	2	*	—	4	8	0
Wisconsin	0	0	0	0	0	0	0	0	0	—	0	2	6

ILLINOIS 4; OHIO 0

The opening notes of this game were well down the scale, but the pitch soon rose to the conference standard. Bradley

and Arbuckle led off with sturdy hits in the second inning, but Koptik, Thomas, and Stiles were arrested before the celebration could be finished. The Buckeyes almost broke loose in their half of the inning when their best bet batter arrived at first after a thrilling race with Gunkel's error. This batter as a base runner got around to third while three co-Ohio's were being cut down by the battery.

The Ohio fence fell over with a crash in the fifth, and before repairs could be made, four Illini plunged through into the garden of scoreland. The performance was a big surprise, coming after two outs had been made and started by Red Gunkel, pitcher, whose batting ordinarily is not epoch-making. But he hit safely, and was echoed by a loud laugh from the stands. Clark and Halas, next up, are heavy hitters but the Ohio pitcher began to wobble and finally plunked Clark, giving him a base. Halas got a walk, and the bases were full. Into this delicious situation came Krebs with a left-field drive to the track, and the next dusty minute was exquisite with scores. Even Krebs got in, although with proper fielding he would have had trouble in making first. The drammy personny:

Illinois	0	0	0	0	4	0	0	0	*—4	6	2	
Ohio	0	0	0	0	0	0	0	0	0	0	0	3

ILLINOIS 4; NORTHWESTERN 1

The Illini went up to the lake May 6 to look after a game with Northwestern. The afternoon was rainy, but not too much so for Illinois to add another victory to the season's events. Wallie Halas poured, and was assisted gracefully by the other teamsters in spite of the slippery footing. Krebs and Koptik justified their presence on a first-class team by h'isting two-baggers, one of which (Krebs's) was the ticket of admission on which Clark and George Halas scored in the third. Krebs was also the founder of the score in the eighth, when his right-field monograph sent in Halas. Koptik's double in the ninth scored him with the assistance of Halas and Thomas. A sliver of the box score:

Illinois	0	0	2	0	0	0	0	1	1—4	9	1
Northwestern	0	0	0	0	0	0	0	0	1—1	6	4

TRACK

[*Interscholastic track events on pages 351-352.*]

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The trackmen got some comfort from the Penn relay carnival Apr. 29. Carter took first in the hop-step-and-jump, Husted second in the discus, Pogue second in the broad jump, Culp second in the javelin throw, Ames third in the hurdles, and Carter third in the broad jump. Ames lost his stride by stumbling at the second hurdle, and Culp found himself in too high society to place in the pole vault.

Illinois took second in the half mile and 220 yard dash at the Drake relay Apr. 22 at Des Moines, Ia.

AMONG THE ILLINI

POETS, HOOSIER AND SUCKER

The name of J. N. Matthews, '72, is linked with that of James Whitcomb Riley in a most interesting fashion on the fly-leaf of a book to be sold at auction at the Walpole Galleries, 10 e. 49th st., New York, on May 24. The book is the first volume of poems by Riley, "The Old Swimmin'-Hole", and 'Leven More Poems. By Benj. F. Johnson, of Boone. Indianapolis, 1883. This is a copy presented by Riley to Matthews with this inscription: "To J. N. Matthews with regards of J. W. Riley", and on the same page Riley has written:

"In this existence, dry and wet
Will overtake the best of men—
Some little skift o'clouds 'll shet
The sun off now and then,—
And maybe, as you're wunderin' who
You've fool-like, lent your umbrell to,
And want it—out'll pop the sun,
And you'll be glad you ain't got none!
BENJ. F. JOHNSON."

Any alumnus living in New York who wishes to do a graceful thing might buy this for the University library.

That All-'70 Reunion

Ralph L. Brown reminds us that his idea of an all-'70 reunion is to bring the brethren together every five years rather than annually, as the *aqfn* proposed it. Come to think of it, an annual affair would get to be tiresome for the old grads.

A Japanese Note

A postcard to Dean T. A. Clark, '90, from Tokyo, Japan, is signed by the following Illini: M. Takaheshi, K. Hattori, '12, G. Jinguji, '12, '13 *g*, T. K. Tsada, S. Shiga, '93, S. Furukawa, ['13], M. Abe, Gikan Fujimura, '11.

Write to Dillon

If anybody needs cheering up it is Roy H. Dillon, '01, who has been down for over five months with a discouraging illness of typhoid fever and malaria at his home in Normal. He became ill while working in Mexico, and did not receive proper care there. Write him a cheerful letter, and let him know that the old Illinois tie that binds is with us all yet.

COMMENCEMENT

ALUMNI PROGRAM

Monday, June 12

1:30 p. m.—Band concert and lawn festival, North Campus
Reunions of classes of '76, '81, '86, '91, '01, '11, and '15

4:00 p. m.—Meeting of executive committee of the Alumni Association
6:00 p. m.—Meeting of alumni council and executive committee at dinner

6:30 p. m.—Class dinners and receptions, arranged by class committees

8:00 p. m.—Exhibit commemorating the service of Dr. Burrill to the University

Tuesday, June 13

9:00 a. m.—Alumni reunion — Woman's Building

9:40 a. m.—Procession, by classes, to Auditorium

10:00 a. m.—Annual meeting of the Alumni Association — Auditorium

Roll call of classes
President's annual report
Address: "The University and the Alumni"
Mrs. Helen Butterfield Schoonhoven, '91
Address: "The Illinois Union"
President Edmund J. James

Intermission

11:15 a. m.—Annual alumni convocation — Auditorium
President James presiding

Address: "Thomas Jonathan Burrill"
Professor Stephen A. Forbes, '05*h*

12:30 p. m.—Annual alumni dinner — Woman's building
Announcement of trophy-winning class

2:00 p. m.—Baseball game — Illinois Field
Illinois Alumni vs. University of Chicago Alumni

4:30 p. m.—Meeting of executive committee of the Alumni Association

BUSY PREPARATIONS

With commencement hardly four weeks away, everybody concerned is stepping around a little more hastily. The commencement invitations are being mailed to all alumni of the Urbana-Champaign departments, including the graduate school. The commencement address will be delivered this year by Pres. E. J. James. The other official University events will be the same as usual.

Remember that '76, '81, '86, '91, '96, '01, '06, '11, and '15 will have reunions.

THE ALUMNI BALL GAME

If you return home from the commencement doings and have to confess to your family that you missed the alumni baseball game, things will seem wrong, somehow, as you fold your chassis into your evening chair and reflect on your visit. Famed baseball stars of Illinois will be opposed by equally famed ones from the University of Chicago. If this combination doesn't kite the enthusiasm, nothing else will. Illinois field, Tuesday afternoon, June 13, admission free to all badged alumni.

THE CRAWFORD FUND

Anonymous	$.50
S. K. Kerns, '97	50.00
Clarence T. Walton	10.00
George A. Huff	10.00
A. B. Seymour, '81	1.00
C. A. Kiler, '92	5.00
William L. Steele, '96	10.00
John V. Schaefer, '88	5.00
F. D. Wilbur	2.00
C. W. Rolfe, '72	10.00
T. A. Clark, '90	10.00
S. A. Forbes, '05 *h*	10.00
N. C. Ricker, '72	10.00
I. O. Baker, '74	10.00
B. F. Peadro, ['75]	5.00
D. K. Dodge	5.00
H. J. Barton	5.00
C. M. Moss	5.00
R. D. Burnham and Mrs. N. M. Harris	100.00
Philip Steele, '89	10.00
H. J. Burt, '96	5.00
	$278.50

The above amounts do not include the contributions sent directly to Prof. Crawford at Redlands, Calif.

Mrs. Emma Jones (Spence), '84, writes that she and her father have donated a building lot in Redlands, Calif., on which to build a $500 dwelling for Prof. J. D. Crawford and his wife, who are practically penniless. She is confined to her bed; he is afflicted with paralysis and is almost helpless. Living expenses are high there, but Mrs. Spence believes that $50 a month will maintain them. "Had my purse been commensurate with my love for Prof. Crawford and wife, no one would have known of the facts," says Mrs. Spence. She adds that the news of the death of Dr. Burrill affected him deeply.

"I notice with regret that 'Jimmy Crawford' needs our assistance," writes John V. Schaefer, '88, of Chicago. "While we engineers never got very close to him, except when we broke some of his rules in the library, he still has a very tender spot in my heart, and so I send herewith a small contribution to help the fund. I think aside from all the considerations of sentiment he is entitled to something for the way in which, not asking his permission, we used his name in the old college yell [See page 355]. Very likely no one but Van Gundy and I ever suspected who the 'Jimmy' was, or that in this yell Prof. Crawford was being immortalized in the U. of I. annals."

ILLINAE ON THE OTHER SIDE

"The U. of I. alumna breakfast this morning was attended by Agnes G. Hill, of the class of '92, and myself," writes Edith E. Boggess, '15, of Lucknow, India. "Miss Hill has been in Y. W. C. A. work in India for 20 years. Just at present she is doing Zenana mission work. I am teaching in the normal school department of the Isabella Thoburn college.

"We get American mail once each week—excepting the weeks when a German submarine sinks a P. and O. mail boat—and every other mail brings me the *aqfn* with its news from Illinois. You can never understand how eagerly I read it, until you try living ten degrees more than half way around the world from home." [Her home is at Catlin, Ill.]

ILLINI CLUBS

Chicago

The nominating committee announced the following names to be placed on the ballot for the annual election of officers May 15: President, G. T. Donoghue, '06; vice-president, J. M. Cleary, '06; secretary, R. N. Erskine, '09; treasurer, B. B. Hull, ['05]; directors for three years—Eugene Schobinger, '15, James G. Alexander, H. E. Meyers; director for two years, Dr. August H. Lueders, '13*med;* to serve one year, E. E. Barrett, '93.

A second ticket, nominated by petition, was selected. On this ticket appear the names of Eugene Schobinger, '15, for president, J. M. Cleary, '06, for vice-president, Alexander Wagner, '15, for secretary, and Frank H. Pond jr., '11, for treasurer. For directors to serve three years—Avery Brundage, '09, James G. Alexander, ['11], and Dr. August H. Lueders, '13 *med;* to serve two years, Howard B. Hare, ['14]; to serve one year, E. E. Barrett, '93.

—

Stephen E. Malkewicz of 1956 Armitage ave. has been elected a member of the club.

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The bridge tournament closed May 10.

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The club passed the following resolution:

Whereas, we learn with deep regret of the death of Thomas Jonathan Burrill, and

Whereas, by his death the University loses a true friend, the community an esteemed and an honored man; and his widow an affectionate husband; therefore be it

Resolved, that we, the board of directors of the Illini club of Chicago, in meeting assembled, extend our heartfelt sympathy and condolence to Mrs. Thomas Jonathan Burrill; and be it further

Resolved, that this resolution be sent to Mrs. Thomas Jonathan Burrill, and that a copy thereof be spread on the records of the Illini club of Chicago.

Board of Directors.

Chicago Alumnae

At the annual meeting of the association held in the College club rooms Eleanor Beardsley (Pillsbury), '07, was elected president, Ruth Llewellyn, '11, vice-president, Belle Norton (Laemmle), '07, secretary (reelected) and Louise Kilner (Carr), '06, treasurer. Plans for another successful year are already well in hand.

Secretary Belle Norton (Laemmle) '07, and her little daughter Rebecca expect to come to the University for commencement week.

Cleveland

Over 50 Cleveland Illini and their guests —the largest crowd of alumni ever assembled in the city except at the annual banquet—heard Benjamin Karr of the Cleveland *Leader* tell of his experiences as a member of the Ford peace expedition at their monthly dinner at Schuster's May 6. The party on the Oscar II was "some crew" and Mr. Karr is a good story teller and all enjoyed hearing of his experiences. Miss Marie Wisinger, one of the secretaries of the expedition, also was present. The Illinois movies with a few Illinois songs on the side furnished the entertainment for the latter part of the evening.

The employment bureau for Illini in Cleveland was reported ready for work with the secretary of the club as chief clerk and office boy. A motion was carried instructing the secretary to send resolutions of sympathy to Mrs. T. J. Burrill as follows:

May 10th, 1916.

My dear Mrs. Burrill:—

The members of the University of Illinois club of Cleveland learned, with feelings of great sorrow, of the passing of Dr. Burrill, and hereby tender to you their heartfelt sympathy in your bereavement.

Signed on behalf of the club,
L. C. Kent, Secretary.

Mrs. T. J. Burrill,
Green st. and Mathews ave.,
Urbana, Ill.

—

The address of Mrs. Harry Best (Florence Williamson), '08, is now 1126 w. Erie ave., Lorain, O.

R. M. Van Petten, '08, has changed his address to 115 Elsinore st., E. Cleveland.

N. C. Ice, '13, who has been in Huron road hospital, Cleveland, for several weeks with a combination of troubles chief of

which is inflammatory rheumatism, reports that he is now feeling tip-top and ready for all comers. He is a senior in Western Reserve medical school, and will receive his M.D. in June.

St. Louis

Pres. E. J. James spoke to the St. Louis Illini over two hours Apr. 26. The talk was received with great enthusiasm; in fact the club would hardly let the president stop speaking. Pres. James made two other addresses while in St. Louis—one to the business men's league at noon in the Planters hotel, and the other in the afternoon to the teachers and pupils of the Soldan high school.

Preparedness for peace was the general theme of the address to the business men. "A national economic policy should be directed toward developing all the strength and power of our people, individually and collectively," said the president, "and to the adequate and wise exploitation of our national resources. We should by such a policy greatly increase the value of our national assets . . . a policy which will forever banish that constant and deadening fear of lack of employment, inability to work through accident or sickness, and poverty arising from old age and feebleness which rests like a pall upon such a large percentage of our people."

In his address at the Soldan high school Dr. James emphasized the great service of women in the nation's educational development. "In every community," he said, "you will find that it is the women who are looking after the intellectual needs of the coming generation. It is through their efforts that the universities are kept filled and the attendance steadily increased. . . . The women of the smaller towns and villages now all have clubs, and it is through these clubs that the desire of the young boys and girls to become educated, is fostered."

Southwestern

The annual dinner and election of officers of the Kansas City Illini came on Apr. 22 in the University club. Forty-five alumni and former students of the University of Illinois attended. The main speaker of the evening was Dean David Kinley. He described in some detail the University brigade, emphasizing the service to the country which could be contributed in case of war. Dean Kinley also spoke of the college of engineering, which has produced several noted engineers. A. E. Harvey, '91, also spoke.

Albert G. Higgins, '93, a manufacturer in Kansas City, was elected president, succeeding E. B. Murray, ['09]. D. C. Ketchum, '99, an attorney in the city, was reelected secretary-treasurer. Robert Candor, '08, an architect with offices in 602 Finance bldg., Kansas City, is the new vice-president.

—

Fred M. Staker, '07, advertising manager for the Commerce trust co. of Kansas City, has issued a directory of Illinois alumni in the city. The booklet contains 103 names.

Milwaukee

"Last night [Apr. 28] we had a housewarming at Dr. Schroeder's beautiful new home on the south side," writes E. O. Finkenbinder, '10, secretary. Pecking the period key, he continues that University songs, Hadley and his clarinet, Lundahl and his caroling voice, Rounds with his Scandinavian stories, and the refreshments filled the hollows of the evening. The Kingsbury's were not present because of their new son, Herbert (Apr. 5), who saw to it that they remained at home. Two of the club members have moved to other cities: Vosburgh to Niagara Falls, and Johanning to Pensacola, Fla. Sawyer is out again after an attack of scarlet fever. Alwin C. Eide, '15, is a newgoer to Milwaukee. Look him up, Bro. Finkenbinder, and see that he gets into the club. You'll find him a good fellow and at 1306 Grand ave.

A notice of Dr. Brinckley's death is in the class items.

Vermilion County

The Vermilion county people expect to meet at luncheon on Saturday, May 20,

12:30 p. m., at the Danville Y. M. C. A., and all Illini thereabouts are cordially invited to be on hand. The cost will be 50c a plate. An attendance of about 50 is expected. An orchestra will play for the Illinois songs and furnish other music also. Arrangements are in charge of J. E. Noon, '14, president of the Vermilion county club. Address, Y. M. C. A., Danville.

SCHOOL OF PHARMACY

Fifty-four students of the class of '16 and members of the state board of pharmacy were guests at the annual reception and banquet given by the alumni association of the school Apr. 26 at the Congress hotel. Speakers included W. L. Abbott, '84, of the University board of trustees; Vice-president David Kinley; and Dean W. B. Day. Claude E. Tilton, president of the association, presided.

COLLEGE OF MEDICINE

Of the forty interneships in the Cook county hospital assigned this month upon the basis of competitive examinations, graduates of Illinois took nineteen of the appointments. One of the Illini held the highest rank in the examination.

Dr. Don W. Hammond, '06, of Breckenridge, Minn., is at the head of the staff of physicians for the Wahpeton hospital.

Dr. M. G. Luken, '06, 1844 Berenice ave., Chicago, is a new subscriber to *aqfn.*

Dr. Lawrence G. Sykes, '10, was married Apr. 29 to Miss Gertrude Kaster. After Sept. 1 they will be at home at 802 Downer ave., Milwaukee.

Dr. J. A. D. Engesather, '12, announces his change of address to Brocket, N. D.

Dr. Lester E. Bower, '12, has changed his address to 4841 n. Sawyer ave., Chicago.

NEWS OF THE CLASSES

1873

"Crude we were, but we were dreamers. The first sight of the old dormitory at the north end of that most beautiful of playgrounds, Illinois field—who will forget the sensation when first we climbed the stone steps and passed within from the imposing portico! Open sesame to a new life, a new existence. Dear old place."

In these words L. B. Clark, one of the matriculants in '69, goes back to the early days. "I would re-write it,' he says, "but I am tired, and maybe it will be of no use to you anyhow. But there were *men* in those days, if not giants. I am proud to be one of the men."

Bro. Clark continues that the matriculants of '69 numbered about 75, of whom eight graduated in '73 [The total number to graduate in '73 was 14]; that they were "pioneers without precedent, tradition, or home support. . . . They typified the desire of the youth of the great middle class for wider vision, vaster perspective, and better things generally."

"Considering numbers," challenges Bro. Clark, "what class has done better than '73? There's Charlie Hays, principal of the North side high school, Denver, Colo.; Fred Hatch, farmer and lecturer, long-time trustee of the University; John Ockerson, U. S. engineer on improving the Mississippi river, saved the Imperial valley from flooding by damming the Colorado river, decorated by the King of Sweden; N. C. Ricker, architect of the law building, armory, natural history hall, and associate architect on the library, author of note and supreme in mathematics."

1876

Dr. W. F. Oliver of Arlington, Wash., has not lost his youthful enthusiasms, but holds on to them even as Dr. Oliver W. Holmes did. "Let us all keep our faces toward the mecca of our musings," says Dr. W. F., speaking of the 40th reunion in June, "where the prophet of good-weal abode in our hearts; and let our daily orisons be:

Deliver us fair earth and sky
By steed and boat and tram and train,
By motor car and aeroplane,
June 12 to Mater U. of I.

"And then let us," Bro. Oliver goes on,

Break the withes that the Delilah of our business has us bound,
Let us then be unshorn Samsons whom no fetters can confine.
Take an outing from the money mills we forty years have ground,
And an inning in the halo "Days of Auld Lang Syne".

Fraternally in '76,
Oliver.

1877

Dr. William J. Brinckley, curator of the public museum at Milwaukee, Wis., five years, and a student at Illinois in '73-'74, died at the home of his son in Milwaukee early in May at the age of 61, after an illness of five weeks. He leaves his wife, Mrs. Nellie Brinckley, a son, and three daughters.

1880

Albert F. Robinson, chief bridge engineer of the Santa Fe system, spoke to the engineers of the University May 5 on "The difficulties in the maintenance of bridges." Mr. Robinson is the husband of Loretta Elder (Robinson), '81, and father of Raymond E. Robinson, '08, and Albert W. Robinson, '16.

1884

Cora Hill is recovering from a long and severe siege of pneumonia. She is clerk in the agricultural college of the University of California, and lives with her sister in Berkeley.

Prof. Thomas F. Hunt and Mrs. Hunt (June Campbell) are now living in their new home, built last December, at 1800 Bushnell pl., Berkeley, Calif. Mrs. Hunt writes that a U. of I. alumni meeting was held in Berkeley on the evening of Mar. 4, but owing to a "terriffic downpour of rain all the evening the attendance was very small."

Alma Braucher made an extended visit during the winter at the home of Mr. and Mrs. W. H. Stockham, '85, in Birmingham, Ala.

Alfred Chalfont, husband of Josephine Krause (Chalfont), died after a brief illness in San Diego, Calif., Apr. 2. The funeral services were conducted by the Datus E. Coon post, G. A. R., on Apr. 5, at San Diego. Mrs. Chalfont has a daughter and a son, Leonore Vinette and Louis Paschal, who still reside at home. Her brother Fred, ['85], resides at Los Angeles and her one remaining sister lives in the mountains 40 miles from San Diego.

Lola Ellis Forsyth and her husband, James W. Forsyth, '81, live in Gilroy, Calif. They have two daughters. One is married and lives in Fresno, Calif. She recently became the mother of a fine boy. The other daughter lives at La Jolla.

1890

F. W. Waterman has been appointed manager of the Gary works of the National tube co. An entirely new unit of the works is being constructed, consisting of ore-handling equipment, blast furnaces, steel works, rolling mills, and pipe and tube mills.

Dean T. A. Clark has written two articles for the March numbers of Banta's *Greek Exchange* and the Alpha Tau Omega *Palm*.

1891

The members of '91 are showing their colors in true '91 fashion. Note this quotation from Frank Gardner's letter (Penn state college):

"It will really not be the most convenient thing in the world for me to be absent from this place at the time of our reunion because our commencement comes at exactly the same time as the commencement at Illinois. This year I have in my department 51 men who expect to take their B.S. and I feel as though I really should be here. However, I pledged myself five years ago to return next June and I shall keep my pledge, and furthermore, Mrs. Gardner expects to come with me."

That's the ticket, Frank. Charley Young too, who is putting away a pleasant outing as well as a business trip for our reunion says:

"I wish to advise you that Mrs. Young and myself intend to be present at this reunion even though it interferes with our annual trip to Atlantic City for the railroad conventions. It is quite important that I attend the Atlantic City conventions and it is undoubtedly quite as important that I attend the reunion. Unfortunately

they all come at the same time, but in this case I am going to Champaign."

Let's all work for *91 per cent* of the class on deck for our silver anniversary. Nothing less will satisfy us. By the way, your secretary is requested to officially invite all members of '91 and their families to a get-together meeting Saturday afternoon, June 10, at Alice Broaddus Clark's house. This includes supper, and then we can go over to the band concert Saturday night. This will be fine and enable us to break any ice which has formed between the class members during the years of separation. The secretary is pleased to report that he has only twelve missing members to work on and some of those are practically sure to come.

We received word that on Apr. 3 Strawn Wallace had a sudden attack of appendicitis—a bad case, with rupture of the appendix. He was very low for several days, but advice from Mrs. Wallace today (the 19th) relieves our anxiety. He is on the mend.

1892

"Looks as if '92 is dead," says W. H. Foster. "Who can Hobbsidize it?" Who? Who?

1895

E. K. Hiles represented the Pittsburgh Illini club at the funeral of Dr. T. J. Burrill Apr. 16. Mr. Hiles was an honorary pall-bearer.

Mariana Green (Steele) and William L. Steele, '96, announce the birth of a son, Philip Joseph, on Easter Sunday, Apr. 23.

1896

Fred W. Honens, who has been sending out the reunion letters, is housed as the result of two accidents: one in a volley-ball game at the Y. M. C. A., and the other in an automobile accident. During his convalescence he will have plenty of time to think up new ideas for the 20th reunion. He is greatly pleased with the replies so far received, although some of the '99ers are modest and apparently averse to saying much about themselves. Those who have not answered the letter at all should get a move on them if they expect the class laborers to "keep the home fires burning."

In an attractive letter R. B. Ketchum, who is a professor at the University of Utah, Salt Lake City, at the head of surveying and railroad engineering, says:

"Capt. W. B. Burtt (red-headed Burtt), U. S. army, who entered our class and was with us for several years, is now on special duty with Gen. Pershing's staff in Mexico. Capt. Burtt was in the Philippines, thence Fort Douglas (Salt Lake), thence to the border, Fort Bliss, with the 20th regiment. He was to be sent to Germany, but while on his way was recalled, and is now invading Mexico. Saw in the paper where he is counted one of the best authorities on military tactics in the U. S. army. I had a fine visit with him when he was here [Fort Douglas]. He helped coach our football team one season and during a game where he was acting as one of the officials, he and Lieut. Nelly were called by special messenger to prepare to go to the border."

Dick calls attention to the fact that they had "some basketball team this year—champions of the U. S."

Twenty-seven 'rahs for the '96 reunion. Are you ready?

Charles H. Garnett is judge of the superior court of Oklahoma county, Okla. His address is Oklahoma City, Okla.

Homer R. Linn is associated with the Kawneer mfg. co., Niles, Mich. "Dad" says he has three little Linns and expects to take the whole family with him in June to the reunion. Mrs. Linn was Luella E. Buck, '97.

J. D. Morse is president of the Morse state bank of Gifford. He says he and Mrs. M. will be on hand for our twentieth June 12 and 13.

From Visalia, Calf., comes a letter from A. M. Simons, principal of the Visalia high school. He has charge of the city schools, as well as the high school.

The Army medical school, Washington, D. C., is where Capt. Mathew A. Reasoner whiles away his time. He is professor of pathology and bacteriology and incidentally prepares the typhoid vaccine which is used by the army, navy, and national guard.

When he was on duty in the Philippines he met J. W. Myers, '96, who was there teaching the three r's to the little brown brothers and sisters. "Some reunion that was, small in size it is true but magnificient and abundant in talk and enthusiasm," says Reasoner.

That being the case, we have a problem for Van Orstrand, Brenke, Milne, or other mathematicians of '96: "If Reasoner and Myers can raise abundant talk and enthusiasm in the Philippines, what will the whole class, including wives and sweethearts, raise at the U. of I. in June?" Answer unprintable.—Honens. A picture of Reasoner at work in his laboratory was printed in the March issue of the *Review of Reviews.*

H. G. Hottes is president of the Grand Junction fruit growers' association, a corporation organized for the marketing of fruit. It is the largest and most successful institution of its kind in the country. Address is Palisades, Colo.

Fred T. Huston is another man from Oklahoma. He presides as cashier of the First national bank of Custer City. Fred is also interested in cattle and politics, having helped elect Wilson.

Mrs. Florence Clark Michalek, Chicago Heights, writes that she has been counting for a long time on the reunion this year. She says: "If I can't come myself I may bring the whole family." That would certainly be fine for all of us—all bring our families. Mrs. M. has a boy in high school and two girls.

Edward E. Orr is living at Quincy, Ill.

The class of 1896, which expects confidently to win the class trophy by getting out the largest percentage of attendance at their 20th anniversary reunion, cordially invites the class of '95 to join in. The invitation reads:

The class of '96 invites the members of '95 and '97 to join in the celebration of its 20th anniversary, June 12-13. The chief event of the celebration will be a reunion dinner Monday evening, June 12. Please advise F. W. Honens, Sterling, Ill., whether you accept this invitation.

The secretary, Mrs. J. W. Hays, and her active lieutenants appear to have a truly wonderful reunion coming on. Whether the class will capture the trophy won last year by '90, is a question still in the bye-and-bye stage, although the secretaries of '76, '81, '86, '91, '01, '06, '11, and '15 of course would laugh at the mere thought of such a thing. The '96s expect to entertain the '95s and '97s who happen around. See the respective departments.

The class generals are not content to follow the old trails of class reunion making. Having aroused all the '96s as a unit, "Daddy" Weinshank, who from the dawn of the movement has let his engineering business slide that the reunion might ascend, is now stirring up the c. e.'s of the class against the e. e.'s, archs, and the m. e.'s. The c. e.'s claim 100% already, and the archs 105. W. L. Steele for the publicity committee has sent letters to all the faithful, ending up with the sentence, "what has been worth while for the other classes will be worth while for us. Let's do it. Will you be there?"

Sen. Richard J. Barr of Joliet is a candidate for attorney general of the state. A big mass-meeting was held in his honor at Joliet May 4, which was characterized by the *Herald-News* as "the biggest demonstration of its kind ever seen in Joliet."

1897

The class of 1896, which expects confidently to win the class trophy by getting out the largest percentage of attendance at their 20th anniversary reunion, cordially invites the class of '97 to join in. The invitation reads:

The class of '96 invites the members of '95 and '97 to join in the celebration of its 20th anniversary, June 12-13. The chief event of the celebration will be a reunion dinner Monday evening, June 12. Please advise F. W. Honens, Sterling, Ill., whether you accept this invitation.

1899

Florence Smith (Conard) of Montevideo, Uruguay, S. A., says that "I am finding life down here very comfortable and not

so different from life at home. We are now making an interesting study of social legislation in Argentina and Uruguay."

1901

G. R. Barry, who writes from Columbus, Ohio, on the stationery of the Pennsylvania lines, doesn't think he can get back for the reunion. He isn't sure.

Katherine Layton sends kindest greetings, and says she expects to attend the reunion. "Any sort of doings which helps one to meet old friends and see a bit of the progress of the University meets with my approval."

Gilder, M.D., of Peoria doesn't know whether he can get over or not.

Caldwell will be here in spirit. Since Caldwell lives in Peoria, and the University is dry territory, the nature of the spirit will need to be investigated.

L. L. Tallyn, division engineer of the Lackawanna at Scranton, begs to advise that he will be unable to attend. No excuse offered or accepted.

C. A. Hoppin will be here.

Nuba Pletcher will be busy with his commencement at Shattuck school, Faribault, Minnesota, and consequently cannot be present. That causes an awful slump in our prospects for oratory, but there is a compensation, for he says: "If there is anything I can do to help from this distance please let me know. The secretary is paying for all of the correspondence thus far out of his own pocket." People up and down the column from Pletcher, and all those that have not written at all, please note.

Jack Horner, whose letterhead reads

University of the State of New York
The State Department of Education
Examination Division
Harlan H. Horner, Chief
Albany, New York

hopes he may be able to discover a way to get away from the job long enough to attend the reunion. As a discoverer of ways and means, Jack is a second Columbus, so we'll look for him.

Sid Wright, up in Wessington Springs, S. Dak., where he is vice-president of the Farmers savings bank, sends two dollars and a stirring letter. On receipt of the letter from the secretary, he startled wife and child by letting out an Umpty-One yell, and then took pen in hand to the following effect: "When I read your request there came over me a feeling which I cannot describe. My mind ran back to the time that everyone sat up and took notice of the class of 1901. I can see the old faces and hear the old voices. I wish I could be there this year to see and hear the same again. We would not look the same, however. As you say, some would have short hair, but as for myself I have very little of any color. I am not quite as bad as Prof. Shattuck used to be, but very nearly it."

Alice M. Black Arps, living at 216 e. Lane ave., Columbus, Ohio, doesn't think she can be with us.

C. P. Briggs says he is sorry not to be able to help make the boasts of '91 and '96 go as idle prattle, but he will be occupied with the commencement of Rockford high school, which he holds in the hollow of his hand.

Sluss, who has charge of the mechanical engineering laboratory in the University of Kansas, doesn't know about it, but we hope for a strong west wind.

Ralph J. Williams writes from The Champlain, Washington, D. C. He has fears, but we have hopes to equal them.

E. D. Bell, general superintendent, St. Louis electric terminal railway co., and St. Louis electric bridge co., writes: "I will surely be present at the reunion in June of the class of '01."

B. W. Hicks, up in Vulcan, Mich.—there's a wheeze in that, but we pass it by—will surely try hard to be on hand.

Walter Lindley: "When I received your recent letter, I awoke with a shock from a deep dream of peace. Fifteen years since we discarded our mortar boards and gowns, and struck out to conquer the world! Thank goodness, my hair is of such a color that it is not necessary to have it cropped short to conceal the fact that the gray is beginning to creep in. You may count on me to be present on June 12, 13, and 14 to help make the Umpty-One reunion as suc-

cessful as we old decrepit citizens can make it."

1902

A son, Robert Clayton jr., was born Mar. 26 to Mr. and Mrs. R. C. Matthews at Knoxville, Tenn. Mrs. Matthews was Virginia Lamar.

E. O. Keator's baby won first prize at the Cincinnati baby show—"and there are many babies here," says one of the Cincinnati alumni. Mr. Keator is the husband of Grace Goodale (Keator), '03.

1904

Ralph S. Bauer is the author of an article, "Exemplary damages—a heretical and ill-defined doctrine", in the *Central Law Journal* for Apr. 14.

Helen Stookey (Wilkinson) and Nathan Wilkinson, '02, announce the birth of a son, David Price, on Apr. 20. Weight, 7½.

1906

Comstock reports that plans are maturing rapidly for an entertainment at Urbana June 12-13-14. Another issue or so of *The Wahee,* and then we'll all be together for our day. Ten years ago we were busy on our thesis, wondering about the job we would start on next month. What has actually happened will be interesting to learn.

H. V. Swart gives no word as to his occupation, but writes from 19 Liberty st., New York city, on the letterhead of the Globe indemnity co. He will be in Urbana on alumni day and sends a check for the kitty.

L. P. Robert doesn't say he's coming to the reunion, but he sends a donation, along with a letter marked "censored". We know our correspondence must have interested the Canadian government. "Buck" is still at Blairmore, Alberta. Seems to have settled down for keeps. Plays golf and chess for diversion.

1907

Mr. and Mrs. Chester A. Foreman announce the birth of a son, Chester Alanson, on Apr. 11, weight 7¾ ponds. Mrs. Foreman was Ruby B. Risser, '06.

Trygve D. Yensen, whose work in developing pure iron was described in the *aqfn,* has resigned his position and will go to the Westinghouse co. at Pittsburgh next year. A new laboratory will be built for Mr. Yensen's special use.

The marriage on Apr. 15 of Howard H. Hays to Miss Margaret A. Mauger of Reading, Pa., has been announced. After June 1 address them at Salt Lake City.

1909

Born to Ira W. Dickerson and Bernice Wright (Dickerson) on Apr. 7 a daughter, Frances Wright.

K. J. T. Ekblaw of the college of agriculture is the author of a booklet, "Implement sheds", published by the trade extension department of the National lumber manufacturers' association, Chicago. His book, "Farm buildings", was published two years ago.

Ezekiel E. Hoskins, associate in soil fertility in the college of agriculture, died Apr. 29 at the home of his sister near Norris City. He was 29 years old, and leaves his wife (Mary Miner, '12) and two small daughters. He had not been able to work this semester.

1911

Coming to the reunion?

The engagement of Leila Harris of East Aurora and N. T. Hobson, ['13], of Chicago, has been announced. Miss Harris has taught dramatics and physical culture in the East Aurora high school for two years. Mr. Hobson is a member of the firm of Hobson & son, contractors and builders, Chicago.

Robert C. Cogswell was married on Apr. 8 to Louise Dingfelder of Hamilton, O. They are at home there, where he is manager of the Hamilton lumber & mill co.

1912

Mr. and Mrs. C. A. Purcell (Grace Bacon, ['13], announce the arrival of William Bacon Purcell Dec. 15, 1915. They live at Arcola, La.

1913

The "Lucky thirteens", as a dozen and one m. e. grads of the class call themselves,

have published a round robin letter, which after a long flight around the country has been typed, together with the responses aroused, and issued to the members. Bro. Lloyd Gaston Smith took on the responsibility of getting the collection out. He speaks hopefully of the m. e. brotherhood, although he faced many disappointments, the main one being that only half the total number of m. e.'s who graduated in '13 answered his letter. In a statistical revery he muses that Detroit seems to be taking the boys faster than any other city, and that five of the bunch have fallen by the matrimonial wayside. Lloyd's turn comes next September.

The first letter after invocations by Profs. Richards and Leutwiler is from W. A. Blakeslee, who is putting vehicles together for Henry Ford. Bro. Blakeslee has done everything along the assembly procession from testing the horn to adjusting the damper. He sends best wishes to "the old boys back there who did their derndest with pretty rocky material"

Lewis B. Ermeling is some kind of efficiency engineer up in Michigan, though he still pines for Moline. He wonders if Baldy is selling his air-washer and ventilator to the Mexicans, "and with best wishes for leap year." Roscoe C. Harris is a Standar oiler at Whiting, Ind., along with five of the '15s. Roscoe pays a glowing tribute to the ladies' auxiliary of '13. "Dane" Larsen says he is "still in this Dutch town" [g'ography reference omitted], although last summer he was set down in Frisco with 15c. Ed Luney is down in Port Arthur, Tex., helping the Ritter-Conley co. speed up on petrol production. When Ed wrote, he did not expect to be in P. A. much longer. He worked for the American steel & wire co. until the allies neglected to order more entanglements.

John H. Masters designs tools for the Vail & Kipps co., a firm making all kinds of pumps. Martin L. Mix holds the curious position of assistant electrical engineer of a gas company. He spends many hours holding the mirror up to electrolysis. Charles R. Ogle (Research Charlie) set down his name on the alumni register at the P. P. exposition, San Francisco, last summer. At present he is at home in Belleville. Emmons Overmier has been for over two years an apprentice in the shops of the Packard motor car co. He will complete the try on next August. August Skoglund and Ralph Chesnutt, he says, are also with the company.

Fred J. Prout is doing one thing and another with locomotives, presumably for the "Santa Fe all the way". Tonnage tests, steam heat tests, smoke tests on switch engines, etc. Prout concludes that "last June I decided to take a wife". W. R. Reitz says that "I am still working with the automatic dumbwaiter, making it act more and more human. Our penumatic engine for operating streetcar doors is being used universally for subway and elevated work." Walter attended night school at Armour institute, taking a course in a. c. theory. Carl Schoessel is a plowman in the Deere factory, at Moline apparently, and is still unattached.

1914

Resuming the returns on the secretary's letter:

Rose Robert Sears, still assistant librarian at the Chicago theological seminary, praises the class secretary's work, and the value of the courses in the library school. James McGrath, principal of the Latham high school since September, '14, will leave next year, but is not yet sure of his destination. "Wading southern Illinois mud in the service of the state highway department," p. cards C. I. Burggraf from Belleville. R. T. Reilly is probing the habits of the floods in the Scioto river valley, "which is quite interesting," says he, "when one is high and dry." Raymond works for Alvord & Burdick, engineers, Chicago. Robert L. Smart is a bridge engineer on the Cleveland spur of the Big 4; salary checks signed by A. J. Yawger & co., contractors, Indianapolis. Fred Kenyon, Yuba City, Calif., grain and fruit rancher, doesn't see many Illini, "but," he allows, "the Cali-

fornians are a pretty decent lot." J. K. Tuthill manages the Chenoa electric light co. at Chenoa, a part of McKinley's I. t. s.

John C. Phelps is a mechanical engineer for the American spiral pipe works, Chicago, and lives in Oak Park. "In the midst," writes L. M. Chesrown, "of packing about ten cubic feet of clothes and books into a steamer trunk and bag preparatory to going to Chile, S. A., on a three-year contract in engineering. Simply haven't time to write a letter, and scarcely this." H. G. Sprague instructs in architectural design at Iowa state college, Ames, side by side with Prof. A. H. Kimball, formerly of Illinois. Wilfred Sigerson says he is publicity auditor now for Montgomery Ward & co., Chicago. Wilfred, send a calf-bound catalog for our office; durned if the "Continental Encyclopedia" is half as good. F. E. Van Doren of Villa Grove gets to Urbana quite often "and I try to keep up with things there, agriculturally speaking." John G. Ruckel now lets himself in at 2201 2nd ave., Birmingham, Ala. Sam Winquist inspects the passenger service for the C. B. & Q. Headquarters in Chicago and home in Batavia, 194 Houston st. Just at the edge of Niantic is a 160-acre hog and cow farm of which Russell P. Hall is chairman.

Wilma Hill teaches in the schools of Lafayette, Ind. "The first news of the *aqfn* that I read," says Wilma, is that of '14." B. Dass of Perth Amboy, N. J., 266 McClellan st., isn't saying what he's at.

The marriage of Emma Eugenie Schaller to Floyd Hays Millard, '12 *g*, on Mar. 18 at Mendota has been announced. Address them at Chicago, 1435 e. 60th st., flat 411. Mr. Millard was formerly instructor in t. & a. m. at the University.

The engagement of L. M. Bauer of Horton, Kansas, to Miss Eva R. Stroh of Detroit, Mich., has been announced. Miss Stroh graduated from the University of Michigan with the class of '15.

1915

The great reunion-to-be of '15 can already be felt in its mighty approach. Are you ready? On to the class championship!

Nathan Bromberg, writing on the stationery of the Des Moines clay co., Des Moines, Ia., says that "I enjoy reading every line of the *aqfn*, and would hate to think of missing a single number. It is like an occasional visit to the University."

A son, Harrison Edward, was born on Apr. 23 to J. Fred Romine and Daisy Miller (Romine), ['16]. Weight, 11 pounds.

Stewart T. Smith is now an architectural engineer for the Fletcher-Thompson co., industrial engineers, Bridgeport, Conn., and may be addressed at 193 Hewitt st. Mrs. Smith was Charlotte Mattoon, '12.

Roy R. Zipprodt was married Apr. 30 to Edna Anderson, a stenographer of Champaign. After June 1 they will be at home at 1105 w. University ave., Urbana. He is employed in the office of Prof. A. N. Talbot, '81.

A. B. Rayburn writes from Sinnissippi farm, Oregon, Ill., but if you write to him, make it 1203 e. Grove st., Bloomington.

"I have no new wives or children to report," writes Q. N. Saperston of Chicago, "but I have changed my address to 3547 w. Jackson blvd."

Milton Nelson is director and soloist of the choir of the Union Congregational church at Green Bay, Wis.

R. H. Purdy is now with Elzner & Anderson, architects, Cincinnati.

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THE ALUMNI QUARTERLY AND FORTNIGHTLY NOTES

VOLUME I NUMBER 17

JUNE 1, 1916

WE must have more old pictures and such for the reunion exhibits. The trouble is, you don't realize how intensely we want 'em.

PUBLISHED BY
THE UNIVERSITY OF ILLINOIS ALUMNI ASSOCIATION

BARNEY B.

HERE, HERE, AQFNNERS

STOP AND SPEAK TO YOUR NEW BROTHERS AND SISTERS

1916

Members of the class who have subscribed to *aqfn are* Truman Moote, who will be at Pond Creek, Okla.; Joseph M. McKeon, 68 Woodside ave., Buffalo, N. Y.; Raymond V. Larson, Henderson, Minn.; Clyde North, Winchester; Clarence L. Bentz, 4415 West End ave., Chicago; Richard N. Coolidge, Streator; W. W. Sheldon, Winnebago; Theodore Simmons, St. Charles; Francis Picken, Argyle; Douglas Wright, Decatur; W. S. Ladd, Taylorville. The following new subscribers are not yet sure of their locations, and may be addressed at Champaign until commencement: Robert H. Bacon, Frank A. Kopf, Arthur R. Keller, John C. Ross, Thomas D. Kahlert, Leo A. Harris, George White, David R. Jones. Harold F. Crosby, Harold E. Wilson, and Burtch I. Rutledge may be addressed at Urbana.

Joe Gauger, whose home is in Flora, has been made manager of the 3500-acre estate of Samuel Insull, president of the Commonwealth Edison co., Chicago. The farm which is situated near Waukegan, is devoted to raising Percheon horses, Merino sheep, and Duroc-Jersey hogs, besides a large herd of dairy cattle. Gauger used to be printer's devil for the Flora *Journal.*

Dutch Schleuter, cheer-leader, has signed up with the Standard oil co. for three years' service in China. He will spend the summer in New York, and will leave for Shanghai Oct. 15.

Eva Goodman of Champaign was married on May 3 to Clyde Miller of Urbana. Both are non-graduate members of '16. They will live at 1204 s. Orchard st., Urbana.

Josef S. Pfeiffer, who did not remain to graduate with the class, was worth almost a column to the Chicago *Tribune* May 18, wherein was related the story leading up to the arrest of the president and editor of *American Opportunities* for operating a confidence game on Bro. Pfeiffer, the assistant editor of the periodical. His troubles seem to have begun when he answered a "help wanted with investment" ad.

He who wins the esteem and love of a body of students wins by the wealth and worth of his own character, wins by the superiority of his own powers, and wins by the warmth of his own generous heart.—Dr. T. J. Burrill in May, 1892, at the funeral of Sen. Mathews.

The *Alumni Quarterly and Fortnightly Notes* is published on the first and fifteenth of each month except August and September, by the University of Illinois Alumni Association. President, William A. Heath, '83, Live Stock exchange national bank, Chicago; Secretary and Treasurer, Frank W. Scott, '01, Station A, Champaign. The executive committee consists of:

W. A. HEATH, '83, president of the Association, chairman	*Ex Officio*
H. H. HADSALL, '97, 5492 Everett ave., Chicago	June, 1918
J. N. CHESTER, '91, Union Bank building, Pittsburg, Pa.	June, 1918
R. R. CONKLIN, '80, 1 Wall street, New York	June, 1917
H. J. BURT, '96, 1400 Monroe building, Chicago	June, 1916
H. J. GRAHAM, '00, 1802 south 6th street, Springfield	June, 1916

The subscription price, which includes membership in the University of Illinois Alumni Association, is two dollars a year (one dollar a year to graduates of 1916, 1915, and 1914). Foreign postage, thirty-five cents a year extra. Life subscription and membership, fifty dollars. It is assumed that renewal is desired, unless discontinuance is requested at the expiration of a subscription.

News items should be sent not later than five days before the date of publication.

For the quarterly issues (Jan. 15, Apr. 15, July 15, Oct. 15), ten days, at least, should be allowed.

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THE ALUMNI QUARTERLY
AND
FORTNIGHTLY NOTES

THE ALUMNI QUARTERLY
FOUNDED IN 1907

FORTNIGHTLY NOTES
FOUNDED IN 1913

To foster a spirit of loyalty and fraternity among the graduates and former students of the University of Illinois and to effect united action in promoting the welfare of the University.

VOLUME I—NUMBER 17 JUNE 1—1916

THE FORTNIGHT

OVER 100 MORE GRADUATES THAN LAST year will go out from the Urbana departments on commencement day. The total, which is now 925, will not vary much between now and June 14. The total number of grads from the Urbana departments last year was 814. Figures on the Chicago degrees are not yet available.

THE FIRST BAND CONCERT THIS YEAR which wasn't driven indoors by rain or its confederates was given on the quadrangle in the twilight of May 23. The campus was never more beautiful. Likewise the band, let us insist in spite of the blushes of Director A. A. Harding, ['06].

THE UNIVERSITY ORCHESTRA HAS BECOME important enough to make a trip out of town—to Eureka college May 25 to give a matinée and join in the spring musical festival. Fifty-one musicians were in the troupe. Only the band and glee club had thentofore been mighty enough to tour.

IN THE ANNUAL MILITARY CONTESTS MAY 17 Co. E won first place in the sophomore division, and Co. I first for the freshmen. The University gold medal was awarded to Sgt. Maj. Charles Fairman, a sophomore from Alton, after a workout with 47 others. The Hazelton medal, competed for by 175 cadets, was won by Private Walter J. Risley jr., a freshman from Decatur. Capts. Stacey, Sheldon, and Patterson of the U. S. army were the judges.

THE CADET BRIGADE WILL MARCH IN THE great preparedness parade at Chicago June 3 at least 1200 strong. The enlistment was entirely voluntary, in accordance with the decision of the council of administration. The examination schedule has been set forward a day to clear the memorable Saturday. The brigade has already marched in one preparedness parade this spring (Champaign May 26), the first to be given in the state. Participation in this was made compulsory, and aroused quite a murmur among some of the cadets. However, the largest student corps in the world cannot expect to stay in hiding. Fame has its responsibilities.

THE BRIGADE'S PRESENCE IN THE CHICAGO parade was urged strongly by the Chicago Illini club and approved by Pres. E. J. James. The alumnae were interested, too. Gretchen Krohn, ['11], released her enthusiasm in a picturesque letter to the *Tribune* may 25. "Did you know," she writes, "that when Gen. Leonard A. Wood, the ranking officer of the United States army, reviewed the cadets at Illinois on military day last spring he abruptly changed from a rather blasé and a trifle bored officer to a most enthusiastic army man?"

PRES. E. J. JAMES ADDRESSED THE CHICAGO association of commerce May 24 on "A national economic program." "By the grace of God and our own right arm must we defend ourselves," was one of the president's preparedness sentences.

ANOTHER A B C CONFERENCE, THIS TIME at the University of Illinois, is drawing nigh. On June 20-22 "A better community" conference will be held by representatives of the 100 state-wide organizations—commercial clubs, women's clubs, civic leagues, etc. All are interested in community welfare, which will be used as a basis for common action. Plans will be made for a community improvement contest between various localities, to end in 1918, the centennial year. R. E. Hieronymous, community adviser at the University, is in charge.

AN IMPORTANT EVENT OF THE A B C CONference will be the unveiling of a portrait of B. F. Harris, grandfather of B. F. Harris jr., ['93], which will be placed in the Illinois farmers' hall of fame June 21. Mr. Harris was for many years a prominent farmer and banker in Champaign county. The portrait was painted by Prof. N. A. Wells. Names of men already represented in the hall of fame and the dates of the installation of their portraits in the foyer of the auditorium are: Cyrus H. McCormick, 1909; James N. Brown, 1911; Jonathan B. Turner, 1912; Isaac Funk, 1913; Philip D. Armour, 1914.

SEVEN JUNIORS HAVE BEEN APPOINTED athletic managers for next year. Wesley A. Behel of Chicago is president of the athletic association. Emory G. Hall of Rockford, is football manager. For baseball manager, Sterling R. Cunningham of Bismark was chosen. The new track manager is George S. Thompson of Kankakee. Warren B. Ewer of Chicago will be interscholastic manager, Joseph L. Whitney of Oak Park will attend to the circus, and John H. Powers of Decatur will manage interclass athletics. Twelve sophomore assistants, from whom the 1917-18 managers will be selected, were also appointed. In the old days all these offices were filled by the vote of the students.

WILLIAM A. HEATH, '83, PRESIDENT OF the alumni association, visited the University during interscholastic and had a conference with the president and president-elect of the Illinois union. Mr. Heath is a strong supporter of the union building project.

COL. ROOSEVELT HAS COINED MANY WORDS, but it remained for Pres. E. J. James to devise something fitting for the colonel. The president calls him a "bellicosist," bearing down hard on the second syllable.

THE FRESHMAN CAP-BURNING MAY 25 brought out a woeless funeral procession of some 300 members of '19 past the pyre in the celebration urn on Illinois field. The ceremony was followed by a snake-dance.

E. C. O. BEATTY, SALUTATORIAN OF THE class of '16, and also permanent secretary, is not a green hand in the uncrowned profession of high scholarship. He was valedictorian at the Quincy high school.

THE FINAL STEP IN THE MASCULINIZATION of the college of engineering has been taken. An engineering library has been opened on the first floor of engineering hall. Studying in the main library was about the last wistful glimpse the engineer had of coeducation.

"WHAT ARE YOU TRYING TO DO, MAKE yourself as well known and popular as B. L. T. or what," inquires W. F. Young, ['82], president of Benj. H. Sanborn & co., textbook publishers, Chicago. No, no, B. L. T. is on up yander, with the fellow who "makes your body quiver when he plays the Suanee river." Bro. Young's firm is getting up the "Hispanic series," edited by Prof. John D. Fitz-Gerald of the University.

KIND-HEARTED ILLINI, WATCH OUT FOR A splendid specimen of manhood (physical), terrific stutterer; claims to be an '11 graduate of Illinois; calls himself Chittenden. He told a piteous tale to an alumnus in Indianapolis, who found a job for him and lent him $5. Has he been seen since? No.

Dodd and the Invisible Villa

WHEN Pancho Villa whooped into Columbus, N. M., Mar. 9 and set off his Mexican fireworks he had no idea of starting something new. Killing off people is his profession—or was, in case an unusually ambitious American bullet has ended him ere these words reach type. Had he been prophetic he might have turned in his saddle as he loped away and seen rising there in Columbus a week later the first aeroplane of the U. S. army to fly against an enemy. In that aeroplane sat Capt. Townsend F. Dodd, '07, of the First aero squadron of the U. S. army, leading off in the famous $72,000-a-day hunt for Villa. The five other biplanes in the squadron also were biting out big pieces of the air in their eagerness to buzz around Pancho's hat.

Bro. Dodd, like all the few military aviators in the country, is no mere county fair bird, who clatters up over the trees a few minutes while the band plays; but he is a soldier as well as aviator. He entered the army 7 years ago, and soon became interested in the aerial division. He was detailed to the Army aviation school at San Diego, Calif., and was there when Villa roused a good many people to the discovery that Columbus is in New Mexico. Dodd and the other birdsmen were hurried to the border, and have since been sailing about in the thin Mexican air, examining the desolate ground for some trace of a chubby, swarthy fellow who in some way lost the last two letters—*in*—from his name. It is the duty of the aviators to fly about 65 miles ahead of the advancing troops.

The fliers sailed into clouds of unsuspected troubles in Mexico. The air-roads among the mountains are full of ruts, holes, and queer wash-outs which keep the machines snorting and plunging with unexpected gusts and eddies. The rarefied air throws the motors out of tune, and clouds of dust and sand hide the rocky ground from view, if the aviator became desperate enough to try and land. The 90-horse-power motors of the 'planes are not strong enough to carry the machines over the mountains with enough fuel to be sure of getting back. Two of the covey of 'planes have been wrecked, two lost, and, according to the last generosity of the censors, only two out of the eight unfeathered birds have seen much service. The good-roads movement has not yet struck Mexico,



aerially speaking—a fact not sufficiently realized in the airmanship training the aviators had at San Diego, which is but 15 miles from the border and in the midst of topographical warts and pits much like Mexico's.

The Signal corps aviation school, where Bro. Dodd had been taking the air for the last three years, learning to bank without skidding, studying bird skeletons, and otherwise writing his name in the air, is the flying department of the U. S. army, located at San Diego, Calif. It was created by act of congress in July, 1914. During 1915 the soldier-aviators made 3652 flights

over the orange and olive orchards of California, going through the motions of bombing the lanquid health resorts and the fig forests; hovering over the canyons and the shimmering sands of the Great Colorado desert, and making long cross-country flights. The sky pilots fly a great deal, but they work on the ground more. They strip the motors and dress them up again, tinker with plans and planes, study equilibrium, bird's feathers, wireless telegraphy, bombs.

If you ever see Capt. Dodd sailing up next to the blue ceiling, consider his position. He must steer not only to the right and left, as you do in your terrestial four, but also up and down. Few automobiles tip over, but Dodd's mount is likely to buck any minute. Although the roads in the air are full of jumping-off places, he knows them not, until after his bird has tumbled through several clouds to another aerial neighborhood. The coming of a storm means more to him than getting out the side-curtains. Add to this recital the dropping of bombs, photographing of forts, map-making, bullet-dodging, and other military extras which Dodd has to be prepared for.

And so many things can happen to an aeroplane. It can capsize, catch fire, explode, collide with another, hit a steeple, forest, or baseball stand, land in a hedge thicket, be struck by lightning; the wings may collaspe, the engine burst, or stop, a strut may break, the propeller may go to pieces—any of which means a fast and sure drop to the ground, and further trouble. Aviators have been arrested for landing in certain places without permission, even though they couldn't get it without coming down. One poor fellow once jumped out to avoid falling into a forest, another fell in the sea, a third was blown out of his 'plane by one of his own bombs.

Capt. Dodd with his military flying is perhaps not so heart-walloping a figure as the exhibition airmen sent out by the booking offices—men like two other Illini aviators, Cecil Sinclair and "Satan" Day,—adept at the cork-screw twist, who fly upside-down, loop the loop 22 times without coming down, and run a machine 19 miles with hands off the levers. Dodd's business is to find out what the enemy troops are doing; and it is not necessary for him to entertain them by writing D-o-d-d in the heavens by a string of loops and twists. He has broken several aerial records for distance and duration, and on Dec. 23, 1914, won the Mackay trophy for the best military maneuvers in an aeroplane. The contest was held near San Diego, Calif., under the direction of the U. S. army. In a triangular stretch of country 15 miles on each side were distributed beforehand several marching regiments of coast artillery, marines, and cavalry. The stage being set, the competing aviators were called to the wire, handed blank maps of the area, and were told that "hostile troops are reported to be active in this territory. Get information as to numbers, arms, location, formation, gait, and apparent purpose. Reports must be in not later than 2 p. m." Dodd and his observer, Lieut. S. W. Fitz-Gerald, started in a Burgess tractor at 8:44 a. m. At 1:01 p. m., an hour ahead of time, they turned in their report. Their map showed that they had discerned with surprising accuracy the location and intent of the troops. Their competitor in the race dropped out because of engine trouble. Here is one instance where "dropped out" fits. The trophy is a beautiful cup with winged figures around the rim holding out models of aeroplanes.

Capt. Dodd broke two records on Feb. 14, 1914, by flying from San Diego 244.18 miles to the vicinity of Burbank, Calif., in 4 hours, 43 minutes. (American duration record and American cross-country duration and distance records for aviator and one passenger). Dodd also made a flight of 260 miles from the Army aviation school which held the record until Apr. 11 of this year when two of his fellow-officers got out and bettered it.

Just what led Bro. Dodd into aviation, is not plain. The electrical engineering

which he studied while in the University has little suggestion of birds. His membership in Eta Kappa Nu shows that he was not up in the air in his studies. Graduating in 1907 he spent two years as electrical draftsman and inspector. He then entered the army as second lieutenant in the coast artillery, and became first lieutenant in 1911. His mother, who lives in Aurora, says that he "volunteered for aviation service, feeling that he was fitted for that line of work, and was detailed in May, 1913." After a year's training in the army aviation school at San Diego, he became a military aviator with the rank of captain. Last September he was sent to Brownsville, Tex., and later to San Antonio (Ft. Sam Houston). He was there when the Pancho panic broke loose in Columbus, N. M.

And so we leave Townsend Foster Dodd, '07, seated on his perilous perch with the deafening staccato of his motor and the drumming of the wind in his ears. It must be hard for him to keep from singing:

"Oh, when you're up you're up
And when you're down you're down. . ."

Sargent Wants Sober Motors

UP and up goes the price of that universal ammunition, gasoline. They who do not know, rant about Rockefeller, the European war, the scarcity of crude oil. We do not give drunken motors a thought. But over in Indianapolis lives one man at least who is not looking for gasoline substitutes. The average proprietor of a clothes-pressing shop worries more about the high price of gasoline than C. E. Sargent, '86, does. "Make the motor more efficient," is his battle-cry. He will tell you as he told the Indiana section of the Society of automobile engineers recently that 41 percent of the heat generated in your automobile engine is lost in the cooling water, 5 percent is frittered away in friction, and 34 percent sneaks out through the exhaust and radiator. Only 20 percent goes to jiggle you along over the bumps.

Mr. Sargent is chief engineer of the Lyons-Atlas co., and knows the Diesel and Knight engines from the sleeves down and up. He does not tinker with kerosene, Enright's buzz water, hydrogen pills, or other proxies for gasoline. His problem is to introduce more temperance among the thousands of gasoline motors; make them get their feet out of the trough; make them drink less and work more.

Taking up first the 5 percent loss in friction, he showed that it could hardly be helped; but the 41 percent waste in the cooling water—that could be helped by increasing the piston speed and compression. Then he explained how 34 percent puffed out of the exhaust, because the motor doesn't chew its food enough. He would put a damper in the pipe,—adopting household words—so that the motor could hold on to the pomace until the last drop of power went to work. Thus, all the pop would be removed from the exhaust, and the muffler could be discarded.

Is it then up to Rockefeller, or is it up to Sargent?

Suppose we take a chance on Sargent.

Illinois Daddy Contest

WHAT Illinois man has the largest family of Illini? Last time the *aqfn* decided that Lot B. Clark, ['73], who has sent eight children to Illinois, is entitled to the button, as Elisha Lee, '79, has sent only six—no, seven. We almost forgot Fannie, but a friend of the family reminds us of her, and suggests that she be included in the percentage column. Now if Bro. Lee sends Florence down to register next fall, he and Clark will be even. What does Bro. Clark say to this?

He says: "I have one yet to hear from."

ATHLETICS

THE BASEBALL SEASON

PRELIMINARIES

Apr. 11—Illinois 13; Wabash 4
Apr. 14—Illinois 7; Notre Dame 2
Apr. 15—Illinois 6; Notre Dame 0
Apr. 18—Illinois 4; Marshall 2

CONFERENCE GAMES

Apr. 21—Illinois 1; Indiana 2
Apr. 22—Illinois 4; Purdue 3
Apr. 25—Illinois 3; Ohio 0
Apr. 29—Illinois 4; Wisconsin 0
May 5—Illinois 4; Ohio 0
May 6—Illinois 4; Northwestern 1
May 12—Illinois —; Chicago —; [rain]
May 13—Illinois 8; Indiana 0
May 16—Illinois 5; Northwestern 1
May 20—Illinois 4; Wisconsin 3
May 23—Illinois 6; Waseda 0
May 27—Illinois —; Chicago — [rain]

One game lost and eight won, is the conference record. Rain prevented the two jousts with Chicago, but all the others went through according to the time-card. Illinois stands first in the conference.

—

George A. Huff laid his feet restfully on the porch rail and tapped us thrice on the arm. "It was due mainly to good pitching," he pronounced. "*And* good fielding, especially in the outfield."

He was speaking of the 1916 baseball championship, which his team has just won. Quite naturally, it was in answer to a question of ours: "How did you come to get the championship again this year?"

"Good pitching, above everything else," he went on, slanting his head sidewise as he always does when he's in earnest. And the big thing about Huff is his earnestness, his sincerity. He's a yard wide in more ways than one. "Gunkel's pitching was the equal of any we've ever had at Illinois. He's a well-developed pitcher, what we call a finished pitcher. He has the speed and control—and a good curve. Of course he might not succeed at all in professional ball, as some Illinois men have. But his college pitching has been good, very good." Gunkel lost only one conference game, and pitched four consecutive shut-outs.

Gunkel has come nearer to concert pitch in his throwing than the other three pitchers—Gyp Davis, Leo Klein, and Wallie Halas—and Huff has accordingly allowed "Gunk" on the slab most of the time. "It's rather sad to have so many good pitchers," the coach reflected. "These three men have been kept on the bench, because Gunk had just a little on them, and was able to go the route. I'm sorry all the boys couldn't pitch."

Huff has "jerked" a pitcher but once this season. "They got to hitting Klein pretty hard over at Purdue," he explained apologetically, "and I took him out. But no other time this year have I worried about a pitcher not seeing a game through."

"How about the Indiana game?" we asked artlessly.

Huff smiled. He had felt that question coming. Every fool asks it.

"Now there was nothing strange about that game," he said, waving his hand. "We just got beat—that's all. Of course the rain and sloppy field bothered us. But it was our unlucky day." It might be added that "G" always takes luck into consideration. He isn't ashamed to say that the rabbit's foot has a place in baseball. "The best track team will always win," he contends, "today and every day; and there's not much luck in football. But basketball and baseball—well, you never know."

"We never had better outfielders than Clark, Arbuckle and Halas," Mr. Huff went on, taking up the second part of the nine's excellence. Clark and Halas were also football players. "Clark is a wonderful athlete—a man who always made good in a pinch. He never gets excited. He jokes around before a big game as if he were getting ready for afternoon practice. He was a great hitter, too."

"How has the hitting been this year?" was our third question. "Pretty good?"

"No. I've had plenty of heavier hitting teams. The men this year were only fair. They didn't do as well as they might have done." Mr. Huff added that Capt. Jack Bradley had not hit as well as last year. Neither has he caught as well, and his throwing has not been up to standard. However, Huff thinks lots of Bradley. "He

is almost an ideal captain—full of life and command, and inspiring to his team-mates."

Some think that the opposing teams this year have been weaker than usual, but Mr. Huff believes that they were as good as ever. It is true, he says, that the hardest games have been played away from home, and that no real scrap has taken place on Illinois field. Any fan who saw the games knows that the opponents' chances were generally worth about as much as the water-power concessions on the boneyard. The fact that visiting teams have had so little show dulled the enthusiasm of the fans. The complaint has often been heard that the famous Illinois loyalty has died out. The old saying ran: "Of course you can yell when your team is winning, but it takes a real fan to cheer a loser." It should be changed to: "Of course you can yell when your team is losing, but it takes a real fan to cheer a winner."

Graduation will thin the team out to only a few veterans. Bradley, Gunkel, Krebs, Clark, Halas, and Arbuckle all go. The freshman-varsity hasn't shown much promise, so it is safe to look for an off season in 1917.

ILLINOIS 5; NORTHWESTERN 1

The day was cold for baseball. Even the players realized it, as they huddled on the benches dressed in their football furs, or reached out numb, beseeching hands trying to cross uncrossable gulfs after the ball. But, as always, there was a compensation. Baby Smith, the Northwestern pitcher, without doubt the biggest assemblage of flesh who ever worked on the Illinois diamond, was as good as a comic supplement when he fell on his stomach trying to arrest a hot bunt. Leo Klein was awarded the contract for the Illinois pitching. He looked boyish beside the colossal Smith, and the Methodists scored the first round, but after that the little boy snuffed out the batters 1-2-3.

Although the Illini scored once in the second and again in the eighth, the real Illiniquake heaved the fourth. Capt. Bradley and Arbuckle were safely based when Thomas returned one of the big pitcher's throws for a home run, and all three did the most likely thing—they scored. The guide-book:

Illinois	0	1	0	3	0	0	0	1	*	—5	6	3	
Northwestern	1	0	0	0	0	0	0	0	0	—1	3	3	

ILLINOIS 4; WISCONSIN 3

Illinois got the conference title over into the land of pure delight by the 4-3 victory over Wisconsin May 20 at Madison. Everybody makes mistakes, including the Illini, whose 6 errors furnished plenty of cheer fodder for Wisconsin. The Huffmen's lead, obtained the first time up and grimly maintained, saved them. Moon, the Wisconsin pitcher, though not shining in his best phase, had the tide of the game lifting a little for the badgers now and then. Concussion of the pitcher bothered him a little more, however, than it did Gunkel, who was pelted for two less hits, and who kept them all well insulated. Moon's defective insulation partly caused the Illinois blaze in the first inning. He walked Clark, who went to second on Halas's sacrifice. Halas, however, saved himself at first, or rather was saved by the third-baseman's error. With two on, Moon failed to quiet Krebs, who belabored the ball into the wilderness of center field, scoring his two colleagues. Again in the fifth Illinois scored, beginning with a walk, as before. Red Gunkel was the walker. A sacrifice and hit sent him around. Krebs and Bradley added another in the eighth. A pithy epitome:

Illinois	2	0	0	0	1	0	0	1	0	—4	8	6	
Wisconsin	0	0	0	1	0	1	0	1	0	—3	6	3	

ILLINOIS 6; WASEDA 0

Waseda university of Japan has a baseball team playing here and yon in the United States. The boys came to Illinois May 23 as a sort of post-season attraction. The Illini sounded them out, and found them about as fast as a crossing gate. The game was headed straight for a dull function, but Coach Huff saved it by introducing a farewell party for all his pitchers. Davis went the first five innings; then came Markwardt, Klein, Halas, and finally Gunkel. The tintinabulation:

Illinois	0	1	0	1	2	0	0	0	2	—6	10	0	
Waseda	0	0	0	0	0	0	0	0	0	—0	3	3	

Track

ILLINOIS 72; WISCONSIN 63

Three records were turned to the wall, and Illinois crept a little closer to the outdoor track title in the winning over Wisconsin May 22 in the badgers' park 72-63. The meet was a tuck and nip tournament between the two headlights of the conference. The Illini up to the half mile kept just far enough ahead to hold the badger stands in a tantalizing blend of misery and ecstasy. But the bad badgers lapped up all three places in the half, tieing the score 63-63. The Illini then turned around and speared everything in the javelin throw, giving them a lead of 9 points. This casting of the harpoon was the last event on the program. The old pike was thrown almost 20 feet further than in the Chicago meet.

The contests were so close that Mason was led forth and sent through both the distance tours. He went around two old records in the mile and double mile. Mucks the mammoth of Wisconsin sailed the discus over everything, setting a new world's record at 155 feet, 8 inches. The parsing:

100 yd. dash—Hohman, Ill.; Smith, Wis.; Peterson, Wis. Time—:10.
Mile—Mason, Ill.; Schardt, Wis.; Merrill, Wis. Time—4:18⅘.
220 yd. dash—Hohman, Ill.; Carter, Wis.; Peterson, Wis. Time—22⅘.
120 yd. high hurdles—Ames, Ill.; Bush, Ill.; Albright, Wis. Time—:15⅘.
440 yd. dash—Williams, Wis.; Harvey, Wis.; Spink, Ill. Time—:49⅘.
Two mile—Mason, Ill.; Benish, Wis.; Merrill, Wis. Time—9:33⅕.
220 yd. low hurdles—Ames, Ill.; Smith, Wis.; Burke, Wis. Time—:25⅘.
Half mile—Harvey, Wis.; Schardt, Wis.; Williams, Wis. Time—1:57⅘.
Pole vault—Burgess, Ill.; Culp, Ill., and Huston, Wis., tied for second. Height—11 ft. 6 in.
High jump—Webster, Ill., and Nelson, Wis., tied for first; Allen, Wis., and Caldwell, Ill., tied for third. Height—6 ft. 1 in.
Broad jump—Pogue, Ill.; Smith, Wis.; Carter, Ill. Distance—23 ft. 8¾ in.
Shot put—Mucks, Wis.; Becker, Wis.; Husted, Ill. Distance—46 ft. 11 in.
Discus—Mucks, Wis.; Husted, Ill.; Bennett, Ill. Distance—155 ft. 8 in.
Hammer throw—Bennett, Ill.; Mucks, Wis.; Husted, Ill. Distance—147 ft. 1 in.
Javelin throw—Lansche, Ill.; Clarida, Ill.; Culp, Ill. Distance—171 ft. 1 in.

Tennis

The Illinois tennisers have defeated Northwestern twice, Wisconsin once, and lost to Chicago and Leland Stanford.

On May 6 the Illini cleared the courts with Northwestern in both singles and doubles. The singles: 6-2, 6-3, 6-0, 6-3. The doubles: 6-2, 6-0.

Chicago took 5 out of 6 matches from Illinois May 17. Both of the doubles and all but one of the singles were lost in straight sets. Becker defeated Lindauer 6-3, but lost two others 6-3 and 6-2. In the doubles, Lindauer and Gross defeated Buhai and Felmley twice 6-4.

The Wisconsin racketers came down on the same day our track team went up (May 20). The Illini took three matches in straight sets. Moses defeated Brorby 6-4 and 6-1; and in the doubles Moses and Becker took in Nielson and Brorby 6-2 and 6-3.

Leland Stanford players made the Illini look like ping-pongers in a match at the University May 22. In the doubles the Pacifics took 2 straight sets—6-0 and 6-1. In the singles, Halan of the west took two straight from Becker (6-1), and Johns shut out Moses.

Golf

Illinois golfers defeated Chicago May 18 at the Ravisloe country club by the score of 6-1. The Illinois team was composed of John Simpson, western intercollegiate champion, state champion of Indiana, and the University champion; Harold White, formerly of Calumet high school; and "Chick" Weems, formerly champion of central Illinois.

Golf is now recognized by the athletic association as a minor I sport.

Basketball

Ham Alwood of Clinton has been elected basketball captain for next year. He played well at center on this year's team.

Please apply the enclosed $6 check as far as it will go toward my renewed subscription to *aqfn* etc., and don't ever stop sending it.—H. Runkel, '11, 4008 Fifth st., n. w. Washington, D. C.

Among the Illini

Our Reunions

"Get acquainted with your neighbor; you may like him." This slogan which has been adopted by the town of Trenton, Mo., is full of the spirit which the Illini are showing in their class reunion preparations. Some of the best reunions in history are being put together. It would be a perilous task to pick the winner now. Almost every secretary whose class is due for a reuniting has shown commendable interest. It has been the case in most years to have a few secretaries of reunion classes who neglected their duties. This year they have been decidedly few. The leaders have gone into the thing with true Illinois enterprise. Detailed news of the plans will be found in the class sections.

Some of the secretaries have paid the postage, expenses for stationery and clerical work, etc., from their own pockets. Every member of the reunion classes should give a lift on the financial burden of the secretary.

The Oldest Alumnus

Who is the oldest living alumnus of Illinois? N. C. Ricker, '73, who was 72 years old last July, is generally so recognized. However, E. A. Robinson, '75, of Champaign, although a member of a later class, is really older in years than Ricker. Mr. Robinson was 76 years old last December. Next in line according to class would be R. O. Wood, '72, of Woodburn, who was 70 last November. G. R. Shawhan, '75, of Champaign, is older, however, than Mr. Wood. Mr. Shawhan was 72 on Mar. 20. A. C. Swartz, '73, of Fresno, Calif., was 70 in January, but B. F. Crow, '77, got there last October.

Alumni Day Tedious?

Are the annual alumni meeting and convocation which are held Tuesday morning of commencement week tiresome? Mary C. McLellan, '88, thinks so. "It is getting so that the alumni hate to go to the morning program, after the festivities of the day before," she writes. "Many have expressed themselves to me feelingly on the subject. I can sympathize with them in their affliction, for I have suffered. . . What we really come for is to see our old friends."

Miss McLellan also speaks of the womanless alumni council. "It is funny," she writes, "that in these days of woman suffrage talk, a coeducational institution should not have a single coed on its alumni council.

"And what has become of the alumni reports," is another question. "It seems extraordinary to belong to an organization in which one does not even have a chance to vote for a class representative."

Crockerlanders in Distress

The Crockerland expedition, of which M. C. Tanquary, '07, and W. E. Ekblaw, '10, are members, is in danger because of the failure of a relief steamer to reach the party, now scattered along the west coast of Greenland in search of food. Unless relief can be got to them soon, another winter will close in and hope for rescue will have to be abandoned. Tanquary drove a sledge to Melville bay, and from there sailed for Copenhagen. He will come on to America and try to get a relief steamer started back before winter. The entire party set off southward from Etah in January, when it was seen that the relief ship was not going to reach them.

Kirchhoff the Winner

The Plym fellowship in architecture for 1916 has been awarded to Roger C. Kirchhoff, '13, of Milwaukee. Charles F. Maury, '14, of Houston, Tex., won second place, and Charles H. Bode, '15, of Fargo, N. D., third. The winner of the fellowship is expected to study abroad a year, but the last two holders of the honor have not yet got that far. The three will cross over together when the war is done with Europe. Kirchhoff's home is in Wauwatosa, Wis.

THE CRAWFORD FUND

Anonymous	$.50
S. K. Kerns, '97	50.00
Clarence T. Walton, [88]	10.00
George A. Huff, ['92]	10.00
A. B. Seymour, '81	1.00
C. A. Kiler, '92	5.00
William L. Steele, '96	10.00
John V. Schaefer, '88	5.00
F. D. Wilber, '90	2.00
C. W. Rolfe, '72	10.00
T. A. Clark, '90	10.00
S. A. Forbes, '05 *h*	10.00
N. C. Ricker, '72	10.00
I. O. Baker, '74	10.00
B. F. Peadro, ['75]	5.00
D. K. Dodge	5.00
H. J. Barton	5.00
C. M. Moss	5.00
R. D. Burnham and Mrs. N. M. Harris	100.00
Philip Steele, '89	10.00
H. J. Burt, '96	5.00
W. D. Chester, ['97]	10.00
H. H. Stillwell, ['82]	50.00
E. N. Braucher, '91	10.00
Alexander Levy, '93	5.00
Frank Davis, '88	1.00
Harriette Johnson, '93	1.00
I. M. Kent, '85	5.00
I. Fuller, ['90]	5.00
Mr. and Mrs. P. Junkersfeld, '95	10.00
Lincoln Bush, '88	20.00
Edna Truman, '07	1.00
W. W. Maxwell, '07	5.00
E. Morris, '94	.50
R. R. Conklin, '80	25.00
W. Roberts, '88	5.00
Anne Maxwell, '92	2.00
N. B. Coffman, '78	2.00
Southwestern Alumni association	32.00
F. Bunn, ['88] and wife	1.00
S. F. Bullard, '86, and others	2.00
Louis Klingel, '93	25.00
Kate Peabody Girling, '83	5.00
Edward Pickard, '88	5.00
Chas. Lilly, '84	5.00
Ella Connet Babb, '88	5.00
John Miller, '85	50.00
From personal friends	120.50
F. A. Parsons, '75	5.00
Charles A. Bopes, '89	10.00
Total	$701.50

The Crawford fund, started for the relief of Prof. J. D. Crawford, who is living in poverty and ill health at Redlands, Calif., now amounts to $701.50. A building lot in Redlands has been donated by H. T Jones, father of Emma Jones (Spence) '85, and former instructor in the University Friends in Redlands have agreed to furnish the building stone, electric light fixtures and part of the lumber.

"I read with regret in a recent issue of the *aqfu* of the illness of Prof. Crawford," says Homer Stillwell, ['82], president of Butler Brothers, Chicago, "and while I did not have any classes under him at the University, as librarian all of the students naturally came more or less in contact with him.

"His was a familiar figure in the University life of my time. He was a strong character, an upstanding man, with a courage matching his physique, all of which will cause him to be remembered during the lifetime of those who knew him.

"The knowledge of Professor Crawford's condition I am sure must have called forth a ready response from among those who knew him. I desire to add herewith a token of my regard and esteem, also with the hope that it may be of help to him."

"It gives me much satisfaction," writes Ernest N. Braucher, '91, an architect in Chicago, "to note the growth of the Crawford fund, and I herewith enclose a donation to help it along. I was in but one of his classes, but I esteem his acquaintance highly what little of it I had, and the news of his great need came to me as a shock. Trusting that the fund will continue to grow till his every need is supplied, is the wish of Ernest N. Braucher."

COLLEGE OF MEDICINE

Mending Bones[1]

BY HENRY B. WARD

The wonderful achievements of the present age in surgery have been brought home to people at large in very striking fashion by the war and by the participation of Red Cross units and surgical parties sent out from the United States to assist at various points in the struggle that involves nearly all Europe today. The work has, of course, added greatly to literature both ephemeral and permanent, and thereby has familiarized the public with terminology and procedure that were entirely strange a decade ago.

One line of work which has been especially prominent in war reports is the repair of crippling or disfiguring injuries

[1] "Autoplastic bone surgery", by Dr. Charles Davison, professor of surgery and clinical surgery in the college of medicine, and Dr. F. D. Smith, clinical pathologist to University hospital. Lee & Febiger, Philadelphia and New York. 1916.

through the replacement of bone to build up parts crushed or torn away by bullet and shell fragments. Similar injuries in daily life though less frequent are equally in need of repair. An important contribution in this field lies before us in this new book and it is evident to every reader of the original that Dr. Davison, with the assistance of Dr. Smith (both members of the staff of the college of medicine) has contributed a fine piece of work in the recent book on bone surgery. The laymen know little of what has been done in the transplantation of bone fragment to fill losses and remedy defects at various points. This work accomplished wonders even in case of frightful mutilation.

The authors discuss in various chapters the transplantation and regeneration of bone, the instruments, technic, and other conditions for the successful employment of these methods, and finally the detailed procedure and results attained in specific classes of cases. As a clear and complete presentation of the topic the work will be a welcome addition to the literature at the command of the surgeon and will serve to enhance the reputation for scholarship which its authors already enjoy.

Reunion in Champaign

A reunion of the medics was held in Champaign May 17, when several hundred physicians and surgeons were in town to attend the 66th annual meeting of the Illinois state medical society held on May 16-17-18.

ILLINI CLUBS

Chicago

ANNUAL ELECTION

Officers of the club for the year 1916-17 elected at the annual meeting May 16 in the club rooms are:

President, George T. Donoghue, '06, chief engineer for the Lincoln park commission. Mr. Donoghue has held various engineering positions in Chicago since his graduation in 1906. He is a member of Delta Tau Delta.

Vice-president, James M. Cleary, '06, of the Chicago *Tribune*. Cleary is now a department manager, but since 1907, when he began work on the paper, he has been star reporter, copy reader, book reviewer, editorial writer, and assistant to the general manager. For a while he conducted the "Friend of the people" department and the "anti-loan shark" bureau. He reported the Lorimer and Deitz cases. There are 229 Clearys in Chicago, but only one J. M.

R. E. Schreiber, '04, who has been secretary of the club through thick and thin for more years than we can recall without our lesson helps, steps out from under the yoke on June 30. Bro. Schreiber really took his job seriously. He goes out with no cluttered-up conscience to bother him about "what I failed to do." He had a man's job, and he took care of it like a man. Robert N. Erskine, '09, a lawyer in the Harris trust bldg., is Schreiber's successor. Erskine took the degree of LL.B. from the Chicago college of law two years after graduating from Illinois. He is a member of Phi Beta Kappa and Phi Delta Phi.

Treasurer, Bert B. Hull, ['05], an accountant and auditor.

For directors to serve three years, the club elected James G. Alexander, ['11], bond salesman for the Central Illinois trust co.; Avery Brundage, '09, a superintendent of construction; and Harold T. Myers, '09, insurance man. Howard B. Hare, ['14], another insurance man, was elected director for two years, and Edward E. Barrett, '93, vice-president of the Roberts & Schaefer co., director for one year. Members of the alumni council are Raymond E. Robinson, '08, H. J. Burt, '96, and R. E. Schreiber, '04.

Charles N. Wheeler of the Chicago *Tribune* gave a talk on military preparedness which won the appreciation of the crowd, the entertainment committee served hot doughnuts and lemonade, everybody got in on the vocal selections, and it was resolved to ask Pres. E. J. James for the co-

operation of the University brigade and band in the preparedness parade.

SEEMLY SEASON FOR SENIORS

The club is taking a brisk interest in the seniors who will go out from the University in June. They are invited to become members at an unusual reduction in price. The initiation fee will not be charged against them, and they will have until Aug. 1 to pay the current dues for the period from July 1 to Dec. 31. A recruiting station has been opened in the *Illini* office.

NEW MEMBERS

L. R. Gulley, '10, of the Burr co., Champaign, and John B. Jefferson, ['15], have been elected non-resident members of the club.

SCHOBINGER SUCCEEDS BRUNDAGE

Eugene Schobinger, '15, has been appointed to succeed Avery Brundage, '09, as chairman of the membership committee.

Cleveland

Laura Beach (Wright), '91, will be the club's representative on the alumni council at commencement.

N. H. Boynton, '09, and Mrs. Boynton announce the arrival of Margaret Elizabeth on May 12.

The club has treated itself to a new letterhead giving the president's and secretary's addresses and the members of the program committee.

Detroit

The last monthly dinner of the season was set out to the club May 1. Wm. J. Wardall, '08, of the Wm. P. Bonbright co., gave a talk on bonds, and Howard T. Graber, '01 who has just been appointed by the American chemical society of Michigan to represent the state on the recently created navy board, spoke on preparedness.

Some of the members have been fired with an ambition to lick the Wisconsin alumni club at baseball this summer. "We expect to make up a team and do that little thing," writes Secretary Bluth.

INTERCOLLEGIATE LUNCHEON

The second annual intercollegiate luncheon of Detroit was held Apr. 20 at the Hotel Statler. About 650 men were present, representing 31 alumni clubs. After the speeches ensued an uproarious period of yells and songs, during which the dozen Illini present let loose with Oskeywowwow. Three hundred seats at Navin field were reserved for the collegians, who saw Detroit beat Cleveland in the opening game of the season. It is planned to make the intercollegiate luncheon an annual affair to be held on the opening date of the baseball season. The Michigan and Cornell men, being the most prominent and numerous, according to general belief, have the luncheon in charge.

St. Louis

New committees have been appointed as follows:

ENTERTAINMENT

W. C. Hueckel, L. E. Mier, W. W. Ainsworth, W. C. Ferguson, W. C. Wolf

MEMBERSHIP

H. A. Steinmeyer, R. S. Webb, G. A. Renard, W. C. Ropiequet, R. W. Booze

LUNCHEON

E. Bokern, R. S. Seese, Donald Scott, A. L. Riche, B. W. Hilgard

ACTIVITY

Carl Harnist, C. F. Cartwright, T. F. Davis, F. B. Neininger

PUBLICITY

C. E. Keith, W. C. Grant, L. M. Little

New England

The Illini in Boston, Cambridge, and thereabouts drew up together for a banquet May 17. A box of lantern slides was furnished by the alumni association at Urbana, and C. H. Blackall, '77, had enough others made to round out the supply. F. G. Norbury, 13*g*, a student in the Harvard medical school, is the new secretary.

Vermilion County

Illini homing in Vermilion county, chiefly Danvillini, lunched together at the Y. M. C. A. May 20. Dean David Kinley, whom almost every graduate knows, was the chief speaker. Others on the program were Judge Lawrence Allen, '05; Harriet Boggs (Love), '83, Walter C. Lindley, '01.

Peoria

Robert F. Carr, '93, of the University board of trustees and president of the Dearborn chemical co. of Chicago, addressed the club May 22 at the last monthly dinner of the year. He spoke of his recent trip through the east, to Yale, Harvard, and Princeton, where he went to get ideas on University buildings. Giles Keithley, '12, was toastmaster. The attendance was good.

Southwestern

The Southwestern association ought to observe in some way its 25th anniversary. Twenty-five years ago Feb. 17, several Kansas City Illini stamped off the snow at the threshold of the directors' room of the Jarvis-Conklin mortgage trust co., Kansas. Sliding up chairs they formed the Southwestern association. Henry M. Beardsley, '79, was the first president; V. W. Coddington, '75, vice-president; H. L. McCune, '83, secretary; R. R. Conklin, '80, treasurer. Conklin was a financier, even then.

IN MEMORY OF DR. BURRILL

"The usual formal resolutions," writes a committee of the association,

"would not adequately express the feelings that have been stirred in the hearts of the Kansas City alumni by the news of the death of Dr. Thomas J. Burrill. The memories of 'Professor Burrill' are of such a distinctly personal nature—so much of gentleness—so kindly—so self-sacrificing in his relations with the students individually and as a body, that we are inclined to forget for the time being his prominence and his great worth to the University, the state, the nation, and the world as a scientist, and to remember only the smaller things that make up so large a part of the life of a really great man. In behalf of the Southwestern alumni association, we congratulate our alma mater upon having enjoyed for so many years the devoted services of so worthy a man, and to those who have been intimately associated with him in his work, and especially to his good wife, do we extend our sincere sympathy, and desire to express a deep sense of personal loss in Dr. Burrill's death. Sincerely, H. M. Beardsley, '79, J. H. Powell, 91, Clara Myers Harvey, '91. (Committee)"

Fargo, N. D.

The North Dakota Illini beat the tom-tom at Fargo on May 5, and 26 of the tribe—pure-bred and adopted—assembled for the grass dance. Something about the country of the Dakota Sioux spurs the Illini on to their best—probably the presence of so many from the tribes of Minnesota and Wisconsin, for this pow-wow was the real thing. It wasn't a black-backed, marble-fronted affair but a real get-together, where the yells and songs and reminiscences from '90 to '15 had their turns. The talk ran from the days when the lawns were fenced and stiles kept the town cow from pasturing on the University grass, down to '15 which received its final baptism in the heat of a three-ringed circus building last June.

The president of the club, E. S. Keene, '90, was the patriarch of the occasion. He knew fom observation the reason for the name of the classic Boneyard. Dr. Wallace N. Stearns, secretary to President James, 1904-07, had much to say of his official experience in temporarily excusing Prof. I. O. Baker, '74, from duty, and of the formation of the first University budget. J. P. Finch, of Finch Bros., Fargo, detailed his part in removing the old picket fence that surrounded the president's house in the 90's. (THIS IS ENTIRELY CONFIDENTIAL.) Dr. M. C. Elmer, familiarly known at Illinois as Pat. Elmer, unloosed some good humor and Helen Crane, '05, librarian in Valley City, N. D., furnished news of a modern type. The Fargo's go far toward getting real Illini enthusiasm.

Sufficient rehearsal of University music to familiarize the long departed with the songs of today was allowed. The Illinois songs awaken feelings that have soundly slept for years, and bring back memories dear to alumni. Would that more of us were less raucous singers.

Those present were:

I. W. Eck	Helen Crane
Minnie Pearman	Harriet Pearson
Charles Badee	Dr. E. S. Reynolds
Mr. & Mrs. W. I. Gage	Mr. & Mrs. I. P. Finch
Dr. & Mrs. M. C. Elmer	Mr. & Mrs. R. H. Slocum
Mr. & Mrs. E. S. Keene	Mr. & Mrs. I. W. Smith
Dr. & Mrs. W. N. Stearns	Mr. & Mrs. W. F. Sudro
Mr. & Mrs. E. J. Thompson	Mr. & Mrs. G. B. Kendall

The club voiced their appreciation of Dr. Burrill and his lifelong labor in the field of education.

"Dr. Thomas Jonathan Burrill was an integral part of the University of Illinois," writes the secretary. "His wisdom and ability were widely recognized not alone by its graduates but by the world of science in which he was a pioneer and an advanced worker. He was respected, admired and honored by all with whom he came in contact. He lived a life that was a pattern of virtue, industry and scholastic attainment. He died full of years and in the vigor o his mentality. His memory will live s long as there are Illinois men and wome to tell of his deeds or to read of his ac complishments."

Memphis

All Memphis Illini should keep their ap petite in training for the second Thursda of each month, Gayoso hotel, 6:30. The and there is the Memphis Illini club' dinner time.

NEWS OF THE CLASSES

1873

A. C. Swartz is a member of the firm, Swartz & Swartz, architects and engineers, Fresno, Calif.

1875

William Stull is a member of the firm of Stull Bros., bankers, Omaha, Nebr.

1876

The class of '76, the oldest group scheduled for a reunion, has 22 living members, and Secretary Frank Mann, assisted by a lively committee, may get more of them back than we think. Dr. W. F. Oliver has been especially active in promoting the reunion, and has written some excellent urgings to his classmates, both in prose and otherwise. Let the otherwise come first:

Comrades in our class centennial we have journeyed forty years,
From the fertile Nile of fancy toward the Jordan of our dreams.
We have tasted Marah's waters from the bitter fount of fate,
Drank from Meribah's and Horeb's vital streams.
We have foiled the subtile spoiler in the wilderness of sin,
Through tribulation's Moab Land have won the warrior's way.
Let's unbuckle Mammon's armour, sheath our Croesus jeweled sword,
And let's meet at Alma Mater for a day.

From Alma Mater's Sinai on our ambition's star
Shown the Gregorian decalogue o'er forty years ago.
Eight have flown from Nebo's mountain to Elysian promised land,
While we march on to Jordan then around walled Jericho.
We have garnered figs and grapes of thrift, earned labor's cruse of oil;
The liberal lamp and generous sun have shown us ample pay.
Let us leave the business wine press and the pruning hook of toil,
And go back to Alma Mater for a day.

Where memory hallows sacred scenes till they seer half divine,
Make a new fraternal covenant to sanctify th old.
Where we gathered wisdom's manna at our Alm Mater's shrine,
Nor have lost scholastic Ai for a cursed wedg of gold.
Let us meet where life's young river had no neared the lethal sea,
And make this the Jordan crossing on ou earthly Canaan way;
Let us build an Auld Lang Syne mound wit stones of memory,
When we meet at Alma Mater for a day.

"Forty years ago the coming June 7 we said farewell to our alma mater," says the reunion committee in a letter,

"many of us never again to greet her with bon morrow. College custom has long ago sanctified the 40th mile-stone on the post-graduate road as the shrine where classmates should gather to revive memories of schoolhood trials and triumphs, pay grateful homage and renew their devotion to the endeavors in reaching the higher ideals of life with which she has inspired them.

"The University authorities having designated June 12, 1916, as general alumni day and also for special reunions of a number of classes, the class of 1876 to head the procession, let each one of us faithfully plan to meet on that alluring spot where memory returns so often and lingers so fondly and long. Let us make this the pilgrimage to the Mecca of our dreams that we have so faithfully promised ourselves for 40 years.

"It is with sincere regret and grief that we realize that eight of our hale, happy and hopeful scholastic band have crossed the lethal river. Let us gather beneath our class memorial tree and lay the laurel and myrtle upon its warder stone, and rededicate it to the enduring memory of our classmates who await our immortal reunion upon the celestial campus of eternity.

Fraternally in the class of 1876: Chandler, Mackay, Allen, Noble, Oliver. Frank I. Mann, Secretary, Gilman, Ill."

1881

How many are coming back for the 35th of old '81? Secretary Virginia Hammett (Talbot) wants to see all of you. She must see most of you if that trophy is to go to '81. Of course the whole 46 doesn't exist now. But let all the live ones come.

1882

Robert Ellwood Orr of Joliet died Apr. 24, after an illness of four months. He was 59 years old. Capt. Orr was noted as a civil engineer. For 7 years he was chief engineer of the C. B. & Q. r. r., and for some time previous was assistant commissioner of public works at Evanston. He helped build the Hennepin canal. For the last two years he had been chief state engineer in charge of the construction of the new penitentiary site at Joliet.

1886

The old class is not as big figuratively as '81, but the world contains things better than paltry numbers. If you belong to '86 and are thinking of the 30th reunion only when there's nothing else to think of—why, the bad effects will tag along after you the rest of your days.

1888

Harold Lumley, eldest son of Nellie McLean (Lumley), graduates from the college of agriculture this June. With his younger brother, Leslie, he has carried on a flourishing automobile business in Urbana under the name of Lumley Bros.

The secretary of '88 thanks the *aqfn* for restoring the old "Jimmie blow your bazoo" yell to its proper owners, the class of '88. She hints that John Chester has tried to assimilate it for the class of '91.

1891

Gen. Glenn Hobbs and the '91s stalk in the shadows of their tents waiting for June 2. We don't know all the '91s but we do know Glenn Hobbs, their chief. His presence in the preparations means that something is going to move, and that the direction of motion is straight for the trophy. Perhaps they won't get it—but the possibilities, sir—the possibilities!

1896

The 1896ers, chiefly the industry captains thereof, are rushing their twentieth to completion with a grim earnestness of purpose that will surely put them close to the cup when the roll is called. The committees are sending out letters by the ream, and return postcards merry with dotted lines following such resolutions as "I will, I will not, attend our reunion of the class of 1896, accompanied by ———— I expect to arrive at the University on June —, 1916." Programs of the detailed doings have been mailed out, from which we glean that all the golfers of the class will be the guests of Way Woody Saturday on the links of the Champaign country club. Sunday afternoon the class goes automobiling through the twin cities, ending up with a soireé at the country club. Monday morning the general events will absorb the mighty '96ers, although they will make the rounds of all the old class-rooms and halls unassociated. At noon, a sure-'nough '96 lunch; at night, the 20th anniversary dinner. Tuesday and Wednesday, the general events.

But here's something else about '96. The committee has written to all the members asking for all sorts of '96 mementos. Old pictures, programs, letters, relics—all are wanted.

Still, the greatest mementos of all are the '96ers themselves. Don't forget 'em, please.

Theo Weinshank, whose enthusiasm over the reunion is Illini world-beating, visited the alumni office a few days ago. He was in Champaign arranging for the '96 headquarters. "I am willing to go anywhere," he exclaimed, "and round up the shirkers. While in Danville I got Bald-headed George Liese and Smiling Ludwig to promise to come with their better 7/8ths. I'll have to return to Danville and get Charles Lewis out of the slough." Hurrah for Daddy Weinshank!

The letter-head of F. M. Phillipi shows that he is the secretary and actuary of the Southeastern life insurance co., of South Carolina, headquarters at Greenville.

H. C. Estee is another railroad man, digging up data for the physical valuation required by the government. He has a force of 30 or 40 men on this work. Estee says: "We cross-section all grading; inventory all rails, ties, bridges, culverts, crossing materials, signs; sketch details of all buildings and bridges; in fact get a 'quantity' for every blessed thing on the right-of-way, be it a railroad spike or a $200,000 shop." He is married and lives in St. Paul.

J. A. Mc Rae is a neighbor of Estee's, living in Minneapolis. He is a mechanical engineer in construction work on the Minneapolis & St. Louis r. r.

Prof. Geo. D. Hubbard, who holds the chair in geology at Oberlin college, is president of the Ohio academy of science. He leaves Oberlin, June 14 for a 7 weeks' geological excursion with his students into Vermont. He will be back at the old U. of I. to store up on enthusiasm before he starts.

Jobst is going to be on the job at the reunion. Judging from the list of buildings constructed by his firm (V. Jobst & sons, Peoria, Ill) George has built so many of the U. of I. buildings that we nominate him the official guide for the class at the reunion. Yes, it's possible to get lost on that campus now.

F. Way Woody reports that he is "one who will be sure to attend the celebration." Way is cashier of the Illinois trust & savings bank of Champaign, a new institution to most of us. While he is a good Mason and Elk, would you believe it—he is an old bachelor.

Harry Marble is with the Home telephone co., Champaign. Speaking of the reunion he says: "Will I be there? Of course I'll be there, if there is any possible way to get there." Harry will be there He has been instrumental in securing the Psi Upsilon fraternity house for '96 headquarters.

Mary Noble of Wichtia, Kas., hears th call to the reunion. There are a lot of th class who are hearing the call—not on but often. Those who fail to respond wi be sorry. Be forewarned.

"Dad" Linn writes from Niles, Mich that he has "sobered down a little." He ca stand a lot, but we want him to wait unt after the reunion. He says he has en gaged rooms for himself and famil Hurrah!

S. T. Morse is practicing his professio as consulting engineer at Carlinville. H and Mrs. Morse (Grace Munhall, '96) ar busily engaged with a small army of junio Morses.

Prof. D. H. Carnahan of the departmen of Romance languages, will be "there" wit a smiling countenance to welcome the wan derers of '96. He is especially anxious t talk old-time athletics with Cooper, Lewis Chatten and the illustrious football bunch of '96ers. He recalls the faculty-senio football game, where it was necessary fo a half dozen or more to take G. Huff (fac ulty halfback) by the neck and choke hin in order to end the game.

A letter directed to T. J. Klossowsk missed him at Calgary, Can., but caugh up with him at Humbolt, Kan., where h is rebuilding a cement plant—his specialty

Mrs. Frederic A. Besley (Myra Burtt) does not like to admit that it is over 2 years since we took mechanical drawing under Prof. Phillips. However, she "will be happy to be at the Uni. in June."

H. J. Burt went down to Urbana, ostensibly to attend the interscholastic meet, but really to spy out the land with the view of capturing the alumni trophy for the class of '96.

C. E. Van Orstrand is with the U. S. geological division of physical and chemical research, as physical geologist. He is giving a two-years' course in the post-graduate school of George Washington university. Some of his subjects are "Least squares", "Heat conduction", and "Kinetic theory of gases." If Uncle Sam gets into trouble, Van will doubtless be at the front on the gas line.

Floyd Whittemore of Lanesville says he has followed the instructions of the publicity committee and has painted the 12th and 13th of June on his calendar in bright red—and adds "I'll be on hand."

Reba G. Wharton is the head of the history department in the Girls' high school, Riverside, Calif. We have not yet persuaded her to close school a little early so she can be with us at the big show.

The Bank of Jerome, Jerome, Ariz., is a mighty solid institution, judging from their selection of a cashier—Robert K. Porter.

Geo. E. Boyd was among the first to enter the Illinois Central r. r., apprentice system, starting as a section man. His good training at the U. of I. soon earned advances for him to rodman and transitman on surveys; resident engineer on construction; and assistant engineer on maintenance. In 1911 he went to the D. L. & W. r. r., as superintendent of bridges and buildings, and since 1913 has been division engineer located at Buffalo, N. Y. George has three girls and two boys.

The Lane technical high school has for its head in machine drawing and design our old friend H. J. Green. He started teaching manual training in the grade school, and so thoroughly enjoyed the work that he has continued, being advanced from time to time, through the different grades to the high school. He and his son built a cottage at Green Bay, where the family spend their summer vacations. Their latch string is out to '96.

Unless something serious is the matter with Fred R. Jones, he will be at the reunion—he says so.

1901

The '01s have done, and are wakefully watching the other classes get ready. The '01s are confident that the right will win, as always, and they thank you for your kind attention. They have not yet decided what they will do with the trophy.

1906

"How is 1906 coming on in their decennial preparations?" we were asking ourselves anxiously, when in strode U. S. mail with a well-fed letter from Sec'y W. R. Robinson. Clawing off the civil service envelope, freed the May number of *The Wahee*. The leading article is by Bro. "Commie" Comstock. Let us transfer a few of the thoughts:

"Ten summers have come and gone since we placed the picturesque sun dial on the campus as a class memorial.

"The glory of the class of '06 is in the future rather than in the past. Yet, who among us can forget the campus life of the buoyant, stalwart wearers of the cherry and gray?

"There was a certain inspiration connected with the class of '06. Perhaps this inspiration was not precisely nor even roughly epitomized in that famous four-word command to the sophomores. Still, who would have changed it. Certainly not Red Foster or Hachmeister!"

On Monday night the class meets for a big time at Bradley Hall. Dancing for dancers, rocking chairs for the yarn-swappers, entertainment for all. Comstock recalls that the class had 20 waltzes and 10 two-steps at the senior ball.

At the lawn festival the '06ers will camp close to the band, of which comrade Harding is director.

A tour of the buildings is being planned.

Subscribe for *The Wahee*.

G. W. Saathoff should be addressed in care of the Toledo railway & light co., Toledo, O.

Curtis G. Pepper of Pittsburgh, Pa., was married on May 6 to Edwina Sheppard at Huntington, W. Va. Mr. Pepper is the son of H. J. Pepper, superintendent of the Urbana-Champaign street car line.

Read *The* 1906 *Wahee* and patronize its advertisers.

1911

The secretary, Ruth Burns (Lord) of Chicago, is not making public much about the plans of the sovereign class of '11 for the big reunion, which would indicate that a deep-laid plot to outstrip the others is under way! Those who know speak mysteriously of letters enlivened with pepper (real kitchen pepper), and say that if the other classes could only realize the situa-

tion they would give up right now and save a lot of hard work.

Edith Hatch (Allen) and Paschal Allen, '05, announce the birth of a daughter, Ada Mary, Apr. 5.

Norman W. Gregg, who had been on the staff of the Rockford *Star,* has left that paper and is now in charge of the advertising for the Rockford printing co. The firm has just moved into a new $40,000 fire-proof building.

The marriage of Mary Moore and Chester W. Munson, '10, took place at Tolono Apr. 29. They will live at Granite City, where Mr. Munson is chief electrician for the Corn products co. Since her graduation Mrs. Munson had studied voice at Northwestern and was also a student of James Hackett.

Paul J. Graham was married on Apr. 29 at New Boston to Frances Rae Smull. Mr. Graham is a member of the law firm of Graham & Graham, Aledo. Everybody used to call him Dick when he was pole-vaulting and broad-jumping himself to fame in student days.

Justin W. Shrader is now associated with Frank H. Noyes in the practice of law at Boston, 1140-41 Tremont bldg., 73 Tremont st. Shrader's home address is 225 West st., Braintree. In June he will receive the degree of L. L. M. from Boston university.

1914

Samuel P. Boonstra writes from Evansville, Ind. He is with the Caldwell-Marshall co., engineers and builders.

Harris J. Harman was married on May 25 to Lily Keithley of Peoria. Harman is with the Elliott & Harman engineering co., of Peoria, draining lands all over the U. S."

"We have just got settled here in Cleveland for the summer,"writes Della Gaskill (Doerr), "but hope to return to Chicago in the fall. I'm in the best of health and am very happy making a home for one man."

"Greetings! Kindly change my address to St. Cloud, Minn."—H. H. Busse.

1915

Secretary Marie Rutenber wants you to decide in a hurry the kind of entertainment you would rather have at the big reunion. She has so many things thought up to do—but she can't do all of 'em. Are you strong for a picnic, banquet, convocation, jitney ride or what? Hurry, hurry, hurry!

Harry T. Wood, who teaches public speaking in the Springfield high school, says that "I'll be back June 12. Hope the other 730 will be able to do the same." Harry's habitat is the Springfield Y. M. C. A. We don't recall the room number—but you wouldn't bother with the room number if you were addressing Pres. Wilson, would you? "I only wish I could 'put my work aside,'" is Harold E. Barden's opening. "You must think you are writing to some big merchant or capitalist whose fortune was made in a year. That might have been my luck if I had—Oh, well. I would surely love to join my brothers and sisters of the glorious class of '15—but I am too far away. When I retire I shall accept your gracious invitation." Harold's decline with thanks makes the reunion prospects pretty black. Watchman, tell us of the night—no, wait a moment. Here is a note from Irma Latzer, New York, and she says that "I'll be back for the 1916 reunion, and it won't take a strong imagination to imagine how anxious I am to get back." And from the opposite side of the continent, Los Angeles, Mabel Jackson speaks: "Shall be on hand for the reunion, if possible. I expect to leave for home about June 1." "You can sure count on me," resounds the hearty voice of Sam Davis, clear from Newport, Ind. Sam was class athlete, politician, publicist, and soldier, and will soon be a reunionist too. Shift the eyes now please to George C. Klehm of Arlington Heights, who pledges his presence at the big all-together. "Grafting is my present occupation," says George with startling frankness. "Besides my share in the nursery business (Klehms' nurseries—cut flowers, evergreens, shrubs, (*George, we're done for*).

THE ALUMNI QUARTERLY AND FORTNIGHTLY NOTES



VOLUME I NUMBER 18

JUNE 15, 1916

PUBLISHED BY
THE UNIVERSITY OF ILLINOIS ALUMNI ASSOCIATION

BARNEY B.

and have been fortunate enough to have had dealings with a number of our alumni —I do not wish to miss a single copy of the *aqfn.*"

1915

(Continuing with George from June 1. He was talking about vines, etc., 22 miles from Chicago.)

"I am trying to work a 114-acre farm, most of it wheat."

George C. Klehm of Arlington Heights, in case you've forgotten.

The great come-back was too much to ask of Lewis T. Lyman, 'way over in Hawaii, where he is manager of the Wailee ranch, the largest in the islands. "There are a good many miles of sea and land to be crossed," writes Bro. Lyman, "and besides, I have not been on this job long enough to ask for a vacation." His address is Station A, Kaimuki, Honlulu, Aahu, T. H.—we believe that is all of it. A prereunion zephyr from W. F. Anderson, Chicago: "If it is at all possible for Andy to get there he will be on hand with both feet in shoes that match. Of course I may be broke by commencement, or Swift & co. may consider my services in the business of supplying the nation with lamb and mutton too valuable to let me off for those days." Elizabeth Collom was already here, and said "why, I couldn't stay away from the reunion." L. J. Hills of Joliet went through an appendicitis operation not long back, and did not feel able to travel, but he hoped that '15 would take the pennant. Roland E. Hart, a salesman in Charleston, S. C., for the Gas engine & electric co., talked not of the '15 reunion but of another one which was celebrated Apr. 25 in De-Land, Fla. The girl was Gladys Wright of New York. Alwin C. Eide says he is with the Patton paint co. of the cream city, Milwaukee, 1306 Grand ave. Said 'nary a word about the r'union.

Ermane G. Bucher wrote from aboard the Merrimack that he was returning to his home in Pontiac, 203 Sherman ave., from St. Petersburg, Fla. He was stopping off now and then at points of historical interest along the south Atlantic coast. He expected to explore also Baltimore, Philadelphia, Washington, and Annapolis. "Have enjoyed the *aqfn* immensely," says Ermane.

1916

R. D. Lyman is at Brookwater farm, Ann Arbor, Mich., in case you want to set up a correspondence.

J. B. Lyon is ceramically employed in Crawfordsville, Ind.

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H. J. Burt, '96, president of the Association, chairman	*Ex Officio*
F. J. Plym, '97, Niles, Mich	June, 1919
H. J. Graham, '00, 1802 south 6th street, Springfield	June, 1919
H. H. Hadsall, '97, 5492 Everett ave., Chicago	June, 1918
J. N. Chester, '91, Union Bank building, Pittsburg, Pa.	June, 1918
R. R. Conklin, '80, 1 Wall street, New York	June, 1917

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For the quarterly issues (Jan. 15, Apr. 15, July 15, Oct. 15), ten days, at least, should be allowed.

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[Notice—In the quarterly number (July 15) will be printed addresses and other articles on commencement which could not be included in this issue.—*aqfn.*]

THE ALUMNI QUARTERLY AND FORTNIGHTLY NOTES

THE ALUMNI QUARTERLY — FORTNIGHTLY NOTES

FOUNDED IN 1907 — FOUNDED IN 1913

To foster a spirit of loyalty and fraternity among the graduates and former students of the University of Illinois and to effect united action in promoting the welfare of the University.

VOLUME I—NUMBER 18 — JUNE 15—1916

THE FORTY-FIFTH COMMENCEMENT

MORE new graduates went out, more old ones came back, and the reunions averaged better this year than ever before. The weather was too good to last; a thunder storm shut off the final procession back to the front campus commencement day. Monday, Tuesday, and half of Wednesday were perfect. A total of 1126 degrees was granted. Compared with the last five years, the figures appear as follows:

YEAR	URBANA DEP'TS.	CHICAGO DEP'TS.	TOTAL DEGREES
1916	932	194	1126
1915	814	169	983
1914	848	181	1029
1913	682	166	848
1912	643	215	858
1911	602	196	798

The graduates were not excused from final examinations. They laid a petition before the council of administration just ahead of the week of affliction, but the rulers decided not to halt the grim sergeant-at-arms.

Eugene Carl Hamill, valedictorian, a graduate in architecture, went the four years at the average of 94.68. He belongs to Tau Beta Pi. His home is in Bloomington. Edward Corlyn Obert Beatty, salutatorian, made an average for the quadrennium of 94.5 in the college of liberal arts and sciences. He received preliminary honors and was made a member of Phi Beta Kappa. Beatty was valedictorian of his class in the Quincy high school.

Both the valedictorian and the salutatorian kept up their grades above all their fellows, and had modest parts in student life besides. Hamill played class basketball all four years, and belonged to the Ionian literary society and Acanthus club. Beatty was captain in the brigade, belonged to the Ionian literary society, Der Deutsche Verein, and Loyante. He was a member of the senior memorial committee and is class secretary.

Elmo P. Hohman of the track team has been awarded the conference medal for excellence in athletics and scholarship. He has been a dependable man in the 100-yard dash, although illness interfered with his work last year. Hohman's average for the four years has been above 94, and he was elected to Phi Beta Kappa. He was a student in liberal arts and sciences. In student activities his name appears in Mawanda, Sachem, Egyptian club, Philomathean, Tribe of the Illini, and the student council. E. A. Williford was awarded the medal last year.

Few things commencement week attracted the alumni more than the band concerts. The program Tuesday evening in front of the woman's building which preceded the president's reception was almost a second lawn festival. About all the jack-knife chairs the University had were carted up, but many music-lovers had to stand. The concert began at 7:30 and lasted an hour.

The registration of alumni this year was

502, a new record for Illinois. This number does not indicate all the alumni in attendance, as many neglected to record their names at headquarters. The registration by classes was (reunion classes and their percentage of attendance printed in italics):

1872— 1
1873— 1
1874— 1
1875— 1
1876— 6 (30%)
1877— 1
1878— 7
1879— 4
1880— 0
1881—14 (40%)
1882— 1
1883— 1
1884— 6
1885— 2
1886— 1 (.032%)
1887— 1
1888— 5
1889— 1
1890— 4
1891—31 (68.88%)
1892— 5
1893— 3
1894— 5
1895— 9
1896—24 (31.16%)
1897— 7
1898— 4
1899— 1
1900— 4
1901—19 (11.80%)
1902— 5
1903—12
1904— 5
1905— 4
1906—34 (10.52%)
1907—19
1908—12
1909—16
1910—17
1911—33 (.069%)
1912—18
1913—24
1914—37
1915—73 (.10%)
1916—16

To the reunion classes may be added several non-graduates, who could not be figured in the percentages but who helped to make the gatherings enjoyable. In fact, the distinction between graduates and non-graduates was lost sight of, except in figuring percentages.

Hobbs's '91s were well ahead of all competitors and won first place. The race between '76, '81, and '96 was close. The later classes will always be far too large to compete on a percentage basis with the thinly populated older groups, unless a remarkable rally in young Illinois enthusiasm arises. The earlier grads, too, delight in reminiscence more than the younger ones do, and can usually get away from business easier.

The president's reception in the woman's building followed. The line formed at the north entrance on the east side and moved south through the east parlor. Pres. E. J. James and the trustees were in the receiving line. The affair was informal and open to all alumni and other University people and friends in the twin cities.

COMMENCEMENT DAY

ABOUT 10:30 a. m. the band, stationed northeast of the library, shifted gears to a march, the musicians took deep breaths, and the tramp to the armory was started. The long preparedness parade of a thousand diploma applicants, the faculty, and a few alumni was speeded up faster than last year, but the marchers used up all but ten minutes of two hours. The route was south past the east side of the auditorium until even with the armory; then west through the orchard to the east door.

The same space as for last year's commencement had been canvased off, forming the east third of the building, but after all seats and footholds were taken, the comers still came. Most of the audience was slanted up against the north, east, and south walls on basketball bleachers, but a few had chairs on the floor with the graduates. A front seat was provided for a loyal mother who had come to see three sons graduate. The speaker's platform at the west side was occupied by a cord of diplomas, the deans and trustees, the president, and the old oaken pulpit from the auditorium. Delightful weather and a big, airy building made this the most comfortable assembly at Illinois this year. It was a true graduation in comfort.

A swashing rain-storm had plotted to wash out the commencement procession, but was late in arriving. A second installment got in about the time the exercises were over and shut off the closing march back to the campus. Academic gowns and wet grass are not adapted to each other.

Pres. James addressed the graduates this year, taking as his subject "The naval policy of the United States," and making out of it a thoroughgoing preparedness sermon, full of eloquent and stirring passages which evoked frequent applause and more enthusiasm than is customarily associated with commencement addresses.

"We must," said the president at the beginning of his speech, "drive this point home to the American people: If the American people wish to limit their productive powers, curtail foreign commerce, be content to have such commerce carried in foreign bottoms, or wish to build up a merchant marine which shall be neutral in time of war, if we are to cease all trade with belligerent powers when they are at war—in short, if you are willing that the American people should live and have their being dependent on other nations, then the naval policy is an easy one.

"But if we are not to submit to all this, then we must have an adequate and efficient navy."

At the close of Pres. James's address the expectant audience unfolded programs and made ready to watch for favorite sons and daughters in the line. Scattered clapping greeted the usual series of campus favorites. Dorothea M. Clayberg, the only touch of femininity in the block of engineers, faced a great hail of gallant claps. So did 19 household science girls who came at the end of the ag exhibit. Among the 25 lawyers were eight graduates of Illinois: F. B. Leonard jr., '12, J. H. Hinshaw, '13, O. R. Clements, N. D. Belnap, C. K. Rang, F. C. Slater, and F. S. Stroheker, all of '14. But nobody laughed when Joseph Dale Lawyer received his scroll. Charles H. Stone, the only graduate of his gender among the 11 librarians, got more than his share of attention from the bleachers. Three of the library grads were alumnae: Nelle U. Branch, '07, Alta C. Swigart, '10, and Mary G. Burwash, '13. At the end of the line walked Albert A. Harding, director of the University band. A hasty consultation revealed that Harding attended the college of engineering three years as a member of the class of '06, but dropped out when his music began to drown the noise of the machinery.

The medics and dentists, who came next, received a hearty welcome from their Urbana brethren. One woman was in the dentistry group; eight graduated in medicine. The 39 degrees in pharmacy were not given at commencement, but had been conferred at Chicago in April. The number of graduates from the Chicago departments increased this year by 13.

A separate ceremony was conducted for William G. Curtiss of the class of '82. He had studied agriculture in the University from 1878 to 1882, and on leaving had received a certificate. A great wave of applause arose as Prof. A. N. Talbot, '81, led him up to receive his diploma. His son, George Curtiss, graduated a few minutes before from the college of agriculture.

Dean David Kinley of the graduate school was saluted heartily when he arose to present the largest class which his province has yet sent out. Of the 163 degrees from the graduate school, 63 went to alumni of Illinois. Professional degrees in engineering were granted to 21 of them.

At the senate luncheon after the commencement exercises "preparedness" talks were made by Profs. E. B. Greene and T. E. Oliver, Dean Davenport, and others, closing with an address by Pres. E. J. James. A telegram of good cheer was sent to Dean David Kinley and Prof. W. S. Robertson, who were on their way to South America.

THE LAWN FESTIVAL

THE lawn part of the festival was rained out last year, but this year the skies were blue, the class tents went up, and the soirée glided away all too soon. The standards showing the reception centers for the class groups were arranged in a wide horseshoe curve north of the library and main hall. The band was set up east of the half-way house; inside this house was the alumni register, the registration crew, and the other ingredients of alumni headquarters. Tents formed bowers for some of the reunion classes including '96, '01, '11, and '15. The '76s rallied around their class elm, on which they had hung a big sign made of red cedar shingles spelling out

the class. The younger classes had the space east of Burrill avenue. As the band was located there also, and the shade was better, the west side seemed almost deserted at times. The streets alongside were crammed with automobiles loaded with the town aristocracy.

At the class tents the secretaries and their staffs dealt out handshakes or better as the circumstances demanded, served frappé and such, and drank deep of statistics. Even parts of the class of '16 were seen hovering around the hospitable punch bowls.

After the festival had made a good start on the front campus, the play "As you like it" began on an open-air stage south of main hall, and several Illini liked it. The production was by the Adelphic and Illiola literary societies, and had been given once earlier in the year (May 26).

THE ANNUAL MEETING AND CONVOCATION

LED by the band, about 500 alumni marched to the auditorium at 10 on Tuesday morning for the 44th annual meeting. The crowd and band sang "Loyalty", and Pres. W. A. Heath called the meeting to order. Alumni were given the opportunity to hear the organ when Director Erb of the school of music played the "Grand march from Aida". Then followed the rollcall of classes, the annual report of the president of the association, an address by Mrs. Helen Butterfield Schoonhoven, '91, on "The University and the alumni", and a brief address by Pres. James on "The Illinois union". The meeting closed with the singing of "Illinois".

The rollcall of classes was: '72—2; '73—0; '74—1; '75—1; '76—7; '77—0; '78—7; '79—3; '80—0; '81—15; '82—2; '83—1; '84—6; '85—1; '86—1; '87—0; '88—2; '89—0; '90—4; '91—31; '92—4; '93—5; '94—4; '95—3; '96—28; '97—3; '98—1; '99—1; '00—1; '01—11; '02—2; '03—6; '04—0; '05—2; '06—28; '07—1; '08—5; '09—3; '10—8; '11—22; '12—2; '13—1; '14—3; '15—17. Many alumni who had registered were not present for the rollcall.

Pres. Heath in his annual report dwelt chiefly on the idea that the association should support vigorously the Illinois union building project. Mrs. Schoonhoven was applauded at several points in her address, especially in her tribute of affection to university hall, which some of the graduates persist in believing is going to be removed in the next few months. She noted several ways by which the University and the alumni can cooperate to their mutual advantage, and especially ways in which the alumni can cooperate to give strength to the standing of the University in the country.

Pres. James outlined the respective claims on the alumni of the Gregory memorial and the Illinois union buildings. He showed the need for an art building, which it is proposed to make a memorial to Dr. Gregory, and reminded the alumni that the original art collections gathered by Dr. Gregory were still practically intact, and ready to be assembled as soon as a building can be provided. On the other hand, he pointed out the very pressing need of a central building on the campus where the students may find a common meeting ground and preserve a democratic unity of sentiment and association.

Immediately after the annual meeting, Pres. James took the chair and called to order the fourth annual convocation. After an organ number and the singing of "America", Prof. Stephen Alfred Forbes delivered an address on Thomas Jonathan Burrill. Prof. Forbes emphasized those aspects of Dr. Burrill's scientific achievements and services to the University least known to his associates and to the alumni, and to those less familiar biographical facts and traits of character. The address will be printed in the issue for July 15.

The alumni dinner was waiting when the convocation audience got back to the woman's building. The diners were grouped at the tables by classes, '91 occupying a choice section in the middle. The demand for places was unusually brisk, and all available tickets were disposed of.

THE NEW OFFICERS

HENRY Jackson Burt, '96, was elected president of the alumni association for 1916-17 at the meeting of the alumni council Monday evening. F. J. Plym, '97, was elected to succeed Mr. Burt on the executive committee, and H. J. Graham, '00, was reelected.

Mr. Burt, who succeeds W. A. Heath, '83, as president of the association, is a structural engineer with the firm of Holabird & Roche, Chicago, and has been a member of the executive committee of the alumni association for several years. Mrs. Burt was Edith Fleming, ['95]. Mr. Plym is best known as the donor of the Plym fellowship in architecture at the University. His home is in Niles, Mich., where he is president of the Kawneer mfg. co. He is the inventor of the Kawneer system of store fronts.

EXHIBIT COMMEMORATING DR. BURRILL

THE exhibit of old pictures and other mementos in the south parlor of the woman's building was much the same as last year's, and a description need not be repeated here. The scientific exhibit commemorating the life and work of Dr. Burrill included a series of microscopes which he had used, including two, the stands of which were made by E. M. Burr, '78, in the University shops; books of photomicrographs compiled by Dr. Burrill; photographs of the American microscopical society at various periods; and old views of the early botanical laboratories of the University. The first compound microscope owned by Dr. Burrill was shown; also the last one, made in '96, and the stand he used in making photo-micrographs of bacteria. An old microscope about as big as a salt shaker was tagged "Bought in 1870 by Dr. Gregory." Also exhibited was the chair presented to Dr. Burrill by the faculty when he became acting regent. The series of microscopes has a general interest and value as illustrating the development of this instrument in the last half-century. Several of the machines in use 25 years ago are huge affairs that cost a thousand dollars or more apiece, and are crude and relatively valueless as compared with the modern instruments costing a fourth as much.

CLASS DAY

CLASS day exercises Monday morning in the auditorium embraced the stock events which classes far back have observed. Pres. Harold Pogue was the ceremony master. He introduced E. C. O. Beatty, salutatorian; Lucille Needham, historian; S. D. Harwood, poet; George W. Bristow, hatchet orator, and Arthur W. Draper, who responded; Ralph E. Himstedt, orator, and Eugene C. Hamill, valedictorian. Mabel Ruehe and Helen Madden gave a solo, Kenneth Ross another one (violin), Walter E. Kraechmann one more (voice), and Emma Breidstadt a solo dance. The senior mandolin quartette, the elements of which were W. K. McCracken, R. F. Vansant, M. E. Reagan, and F. H. Thorne, was billed for a tune, but Reagan and Thorne gave a duet instead. The officers of the class are H. A. Pogue, president; J. F. Wright, vice-president; Gretchen Gooch, secretary; E. C. O. Beatty, permanent secretary; Forrest L. Haines, treasurer, and John D. Culp, sergeant-at-arms.

Financially, the '16s as a class left in good order. They completed their chimes fund, and had some left for the secretary.

I wouldn't miss the *aqfn* for anything. It's the best publication on the market.—A. W. Davis, ['13], Chicago.

THE ALUMNI GAME

FIVE old stagers in Illinois baseball were imported for the alumni game against Chicago alumni Tuesday afternoon. Shorty Righter, '10, rabbited around second base, Carl Vandagrift, '06, was way out in right field, Jimmie Breton, '14, was short stopper, that column of manhood, Col. Bane, was on first, and John Lafferty, '15, pitched the last four innings. The rest of the diamond was policed by players from the '16 squad.

But Chicago beat 'em. The Maroons tied the score in the first of the ninth inning, making it 2-2. The Illini chewed frantically at the knot, but it held. The tenth inning dawned. Mr. George of Chicago got a double. He also got home, but that was not all. He got his head in the way of the throw-in, and the ball felled him. As Pat Page had no alternates along, G. Huff graciously offered him Red Gunkel, and the stupendous spectacle of an Illinois man playing right field for Chicago was unfolded.

The Illini went into their last hope of the tenth, but Pat Page held on to what he had and the only game with Chicago this year was over and lost.

Among the conspicuous classes in the bleachers were '91 and '06. Both were heard from at every lull. Noted alumni took turns at sitting on the bench with G. Huff. The score:

ILLINOIS	R	H	P	A	CHICAGO	R	H	P	A
Righter, 2b	0	1	0	3	Libonati, lf.	1	2	0	1
Van'grift, rf.	0	1	1	0	Cavin, 3b	0	0	3	4
Krebs, 3b	1	1	2	1	Boyle, ss.	0	0	1	1
Breton, ss.	1	1	1	1	Steinbr'er, c.	0	0	6	0
Bane, 1b	0	0	14	0	McCon'ell, 1b.	0	0	14	1
Clark, lf.	0	2	1	0	George, rf.	1	1	2	2
Arbuckle, c.	0	0	2	0	Gray, cf.	0	0	2	2
Bradley, c.	0	1	8	1	Sauer, 2b	1	1	1	1
Halas, p.	0	1	0	2	Page, p.	0	0	1	1
Gunkel, p.	0	0	1	2					
Lafferty, p.	0	0	0	0					
Totals	2	8	30	10	Totals	3	4	30	13

Chicago	0	0	1	0	0	0	0	1	0	1	—3
Illinois	0	1	0	1	0	0	0	0	0	0	—2

Errors—Breton, Boyle. Two base hits—Breton, Righter, George. Three base hit—Libonati. Struck out—Halas, 2; Gunkel, 3; Lafferty, 2; Page, 4. Innings pitched—Halas, 3; Gunkel, 3; Lafferty, 4.

PAST COMMENCEMENTS

AS the quarter-mile commencement procession crept down the campus to the dim depths of the armory where a truckload of diplomas and several train-loads of relatives awaited the grads, the quavering thoughts in more than one old head went back to June 6, 1872, the date of the first real Illinois commencement.

In the drill hall over the machine shop on that rainy morning gathered the 20 graduates, the 32 trustees, band, and choir—all on the stage—at 9 in the morning. Instead of a learned address from an imported ambassador, the audience was treated to orations by the graduates. The thunderous din of the rain on the tin roof was an alarming competitor. No wonder John J. Davis's subject was "Where are we?" The only speaker who out-talked the storm was Charles W. Rolfe. The exercises filled most of the day, and ended with military drill. The people in the audience obligingly moved their chairs over to the wall to give the boys plenty of room.

Although the commencement in '72 was the first fruition of four-year grads, quite a commencement was had the year before. In fact this is generally set down as the University's first, although no finished grads emerged. Five three-year students were given certificates (students of at least six months' standing could then get certificates of a so-far-so-good sort), and the first junior "ex" was held. Of the sixteen juniors, nine gave orations and seven were excused.

Before 1871 the University's school year sloped into the summer vacation with few intervening heights, but "last day of school" exercises were held. In 1870 they began Friday and lasted until Tuesday. An address by the state superintendent of public

instruction, military drill, and a talk by Regent Gregory made up the doings. About the same things happened in 1869. On June 11 and 12, 1868, were held the "closing exercises of the trial term." These two days of piece-speaking and military drill made up the first faint glow of the Illinois commencement. The University was then four months old, had 77 students, and was hard put to it to get them all matriculated, let alone graduated.

In 1874 the squeeze of events resulted in the forming of class day on Monday, but the main celebration continued to be the graduating exercises on Wednesday. All the graduates gave orations and wrote theses. The volume of oratory was tremendous. We find 14 orations and six essays listed for 1875, 19 for 1876 and 21 for 1877. Twenty-four orators awaited the suffering audience in 1878, but nine escaped according to the starred names on the program. In 1879 the program was trimmed down to ten orations. This measure seemed to fit well and was kept up until 1892. Then Washington Gladden appeared as the first commencement orator, and student speaking went out. Governors, college presidents, and ambassadors have since been favored for the address. Pres. E. J. James himself has delivered it several times, as he did this year.

Tuesday as alumni day can be traced back to about 1875, when the first annual exercises of the alumni association were held, though reunions began with 1873. Jennie Mahan (Plank), '78, gave a piano solo, "In the sweet bye and bye," and J. N. Matthews, '72, read a poem. The annual celebration continued in this literary society form until 1894, when the alumni dinner came in. At this first dinner Dr. T. J. Burrill in response to the many tributes of appreciation made concerning his services as acting regent, which had just closed, said that to be an alumnus of Illinois would be his greatest honor. The alumni at once voted "to adopt Dr. Burrill," and he was an honorary alumnus for the remainder of his life.

By 1903 the alumni exercises at commencement were approaching the general plan followed today. The address and business meeting Tuesday morning corresponds with our alumni convocation and annual meeting now. We have added the lawn festival Monday afternoon, special commemorative exercises for prominent University people who have died during the year, and have arranged exhibits of old pictures and other mementos for the visitors. The registration of alumni has been improved, and shock absorbers and other helps added to the general events.

THE REUNIONS

The Champion '91s

We did not see much of the '91s until about the middle of the lawn festival. Then Secretary Glenn Hobbs, with a determined air, and 24 militant '91s assaulted the alumni register in inky glee. Twelve had already signed up in the morning. Deducting one non-graduate, the Hobbs gang totaled 31 souls out of a living class membership of 45, the percentage being 68.88888888+. Having seen to it that all the names were properly embellished on the scroll of honor, the secretary unfurled an orange and blue striped umbrella with the figures '91 thereon and marched calmly away. The '91 umbrell's which all the members carried were fetched from Kansas City by Pres. John Powell.

But the fact is, the '91 capers began long before the lawn festival Monday. As early as Saturday afternoon the joy-walkers began turning in at the Clark home in Urbana, the general '91 headquarters. In the evening 27 supped in the front yard by the light of Jap lanterns kindly supplied by the Chinese club next door. About 8 the jollifiers romped off to the band concert.

Sunday the rest of the race arrived, and all stepped out to the country club for dinner. Just strolling around was the Sabbath afternoon activity, tapering into twin city calls and supper at the home of Florence Broaddus.

Monday, class day, was not especially fruitful until the lawn festival began in the pm. True, the tribe didn't have a wigwam, but nobody wept over that. Skipper Hobbs swung his umbrella brigade around the circle, visiting all the class taverns, pressing fervently the calloused palms of the old profs, chucking chins of class babies, and collapsing into the grass as old-time jokes went off. At 4 the class tramped into the old chapel for a restoration of the class day exercises. Tommy Howarth went up with a mighty whirr in his class history, Helen Butterfield Schoonhoven repeated her declamation, and Alice Broaddus Clark stirred up such an uproar with the prophecy that a campus cop stalked in with the stern request to be still—the players outside in "As you like it" were waiting to go on. Glenn Hobbs then pulled the stopper out of his cornet and played the self-same solo of 25 years before. John Powell had his old hatchet oration back in training and laid it on thick.

The Tuesday doings all felt the influence of '91. When the alumni procession formed for the p'rade to the armory, the Hobbsidized '91s pranced through a war dance, waving their umbrells and throwing off class whoops. At the alumni dinner they sang the '91 song and heydayed like everything when the trophy winning was announced. At the ball game in the pm the species roamed through the bleachers looking for kin, and urged Hobbs to lead the band.

All 31 of the family were out to the banquet at the Beardsley Tuesday night. The meeting mounted to alpinity almost at the start. A strained silence tripped and fell on the table as John Powell arose and blew the fog out of his throat. Whereat Alice Broaddus Clark got up and feetingly said:

The President of Ninety-one,
While we are making merry,
Insists that I should make a speech
To Glenn, our Secretary.

When we were undergraduates,
We leaders had galore:
The Johns, and Jay, and Helen B.,
And many others more.

We published bogus *Sophographs,*
We fought with '92,
We had our private ins and outs,
As many classes do.

We lived our life as undergrads,
We showed class spirit, too;
John Chester may have owned us,
But we showed John what to do.

Since '91 we've scattered
To many a foreign shore;
To Chili and Manila,
And to many places more.

It's Glenn, our Secretary,
Who has Hobbsidized our class,
Kept the fires of friendship burning,
Made the tardy Robin pass;

Stirred the unenthusiastic,
Checked the foolish, urged the slow,
Paid the bills and done the business,
Made the *aqfn* go.

We don't help much—well he knows it,
But we do know what we've got.
You're the finest secretary—
All admit it—of the lot.

And just to show we mean it,
And think that you're all right—
Here's a locket for your watch fob,
Think of us when it's in sight.

The next thing Hobbs knew he was staring with all his eyes at a superb watch fob made from a seal of the University and glorified with an inscription: TO OUR SECRETARY, GLENN M. HOBBS, FROM THE CLASS OF 1891, U. OF I., 25TH ANNIVERSARY, 1891-1916.

The presentation of the jewelry had Hobbs going for a moment, and the exercises of the evening stopped with a lurch until the tense period got by. The secretary was covered with becoming confusion, and probably would have preferred just then to complete his thoughts by correspondence.

The rest of the toast program beamed with selections by Anna Shattuck Palmer, Mrs. Charles B. Young, John Frederickson, Helen Butterfield Schoonhoven, A. E. Harvey, Fred Braucher, John Chester, Ethel Pickard Blodgett, and everybody else.

The souvenir program was a dainty brochure decorated in gold and blue, with the class roll as it appeared in '91, main hall and all. Besides a program of three

pages, the booklet contained a two-page poem, "Our class"; the freshman picture taken in the fall of '87, with space on the opposite page for the reunion group this year; a picture showing the non-commissioned officers in '88-'89 with Lieut. Hoppin; another picture showing the civil engineers of '91 with Prof. I. O. Baker; and five pages of class pictures and other funny little cuts—something of a roast section. The most startling shows John Chester and a dazzling young woman in an air-ship.

The Forty-Year Reunion of '76

The eight members of '76 who were back for their 40th anniversary reunion were almost as spry in covering the ground as were the nimble '91s. The Pre-Peabodyites gathered at all the meetings, and had several of their own. Two of the eight (J. I. Groves and J. A. McFall) did not graduate with the class, but they were welcomed with the rest. The class was fourth in percentage attendance.

Dr. W. F. Oliver of Arlington, Wash., who came 3000 miles to the reunion, brought 11 red cedar shingles—each one big enough to shingle a play-house. Hung on the class elm northeast of the library they spelled out "Class of 1876", setting forth to all that there stood the '76 class memorial tree and the class stone beneath. Those who tarried were reminded that the tree and rock were dedicated on class day, 1876; that J. F. Drake made the dedicatory speech; and that Howard Mann wrote and lined a special hymn for the occasion.

Gathered at the class meeting Monday night in the Y. M. C. A. were Charles Weston, president; Frank I. Mann, secretary; Dr. W. F. Oliver, Henry Mackay, Ralph Allen, Lewis R. Noble; Mrs. Oliver and Mrs. Allen (Ada Eaton, ['79]). Chandler and Drake sent letters of regret. It was recalled that Oliver as class prophet had predicted that Weston would become state superintendent of schools in Nebraska. Weston really became auditor, and edged up to within three votes of the Republican nomination for governor.

A happy incident of the '76 at home was the discovery of the class memorial (a painting of Regent Gregory) in the trustees' room. The picture used to hang over the door of the art gallery on the third floor of main hall. When the art collection was moved the painting was lost; at least the '76s lost it until this June when they at once recognized the old oval as soon as they stepped into the trustees' room. Pres. E. J. James, who had often gazed at the picture and speculated on its history, was as much pleased as the class to learn of the ownership. The painting hung for several years in the president's private office.

The Thirty-Fifth of '81

The '81s enjoyed the general alumni events, but had two happy gatherings also at the home of Prof. and Mrs. A. N. Talbot. Twenty-two were at breakfast on Tuesday morning. At the reunion Monday night a program of toasts was held, and letters from absent members were read. A group picture of the class was made. Darley Thomas, F. M. McKay, J. E. Armstrong, T. C. Hill, and Mrs. A. N. Talbot gave talks.

The '81s did not make much fuss over their 35th, as this brief account indicates, but with all their modesty and quietness they were out 40% strong—second place in the percentage column. The '81s out beside Mr. and Mrs. Talbot were: S. D. Ross, Bertha Barnes Ross, Darley Thomas, W. S. Weston, W. A. Mansfield, J. O. Pearman, F. M. McKay, T. C. Hill, A. O. Coddington, J. E. Armstrong, Marietta Davis Beardsley, Loretta Elder Robinson.

A trophy winning reunion for 1921 would not surprise the '81s. Let's predict one.

The Twentieth of '96

The twentieth of '96 flitted about from the Psi U. house, the headquarters, to the front campus and back to the Champaign country club, over to the auditorium and woman's building and then to the armory. Through it all trilled the enthusiasm of Weinshank, Burt, Mrs. Hays, Honens, Strehlow, Carnahan, and the other '96ers, trouble tossed many previous nights thinking up new things to do for the glory of the class. Morse brought three of his ten children and won first prize for family representatives. Linn followed with two. So did Florence Clarke Michalek. Burt had one of his five along. The prize for the youngest baby went to D. H. Carnahan's. Matt Reasoner was handed the trophy for coming the longest distance (from Washington, D. C.). In a hurrah finish Charlie Lewis broke the string ahead of H. J. Saunders for the heavyweight championship. The bald-headed contest glittered with entries and had to be run off in heats. Reasoner, Cooper, Milne and Rickard qualified for the finals. Ludwig and Keeler applied for the medal to be given the '96er who had changed least. Keeler's stand-pat youthfulness won.

The class dinner Monday night was much more than a succession of courses. D. H. Carnahan directed the talking, which was opened by the Hon. Theo. Weinshank. He considered the subject, "Hot or cold tamales, or engineers of '96." Mary Noble talked of the l. & a. '96es, and Harry Keeler of the scientists. Stone's strain was agricultural. Helen Butterfield Schoonhoven and Dean T. A. Clark said things about themes, and Florence Clarke Michalek attended to the topic, "Good old Illinois." Amelia Alpiner Stern and O. E. Strehlow conducted a "Who is who" contest, and each '96er present was given a whole minute to tell the story of his life. "You may be requested," said the hand-bills, "to account for the past 20 years of your life." Resolutions concerning Dr. T. J. Burrill and Dr. A. S. Draper were passed and adopted. The class was under Dr. Draper for two years, and had not before gone on record with any expression of appreciation.

The class tent at the lawn festival Monday afternoon bore a flaming banner, "Hot tamales of '96." From within came suspicions of refreshment, both physical and mental. In the morning the class, led by Weinshank, visited the old retreats including the main hall homestead. "Be sure you know your lesson," read the directions, "as you may be called on to recite." All lunched together at noon.

Like the '91s, the '96s got into town early. Way Woody of Champaign had ready a golf program at the country club as early as Saturday pm. Sunday, more country club, a tea served by the sisters in town, and an utto trip about the twin cities to get the old memories in running order.

Quite naturally the class was in line at all the general alumni adventures on Tuesday. The procession to the auditorium, the meeting and convocation, the dinner, and the ball game would have felt lonesome without '96.

Umpty-One's Fifteenth

Umpty-One came back and had a good reunion—not in sufficient numbers to carry off the trophy, but to astonish the natives. It didn't make the stir that '91 made, or show the numbers that any of the other recent reunion classes showed, but all who came had a good time and went away happy.

At the lawn festival Monday Umpty-One had a tent in a prominent position which was a place of popular resort and served an exceedingly useful purpose in affording refreshing drinks to the exhausted members of '91 who, with their parti-colored umbrellas, had been cavorting about the lawn to the tune of "Loyalty". Old friends from other classes in the group dropped in and helped dispose of the refreshments. Mary Belle Davis, Margaret Chester, and Margaret Gulick Cook served the punch, and with the help of Ernest Lytle entertained all callers.

Umpty-One's dinner was a lively affair held at the Inman hotel Monday evening beginning at 7. Horner was bulletined to speak, but he went off to the Harvard summer school and was not heard. Walter Lindley, also down for a speech, called up Monday afternoon on long distance to say that serious illness made his coming impossible. He sent a message of good cheer that was worth nine good rahs anyway. Mike Tobin was there, however, with a poem 7 feet long which recalled some of the most strenuous occupations of Umpty-One. The central note was the association of Mike and Strauss in the color-rush at West side park in the autumn of '97. We will print the whole thing in the *Quarterly*, if Mike will pass it over, so that the world at large may revel in the mixture of humor and pathos that fills this touching recital. Miss Katherine Layton spoke in English prose to the great satisfaction of all present, and offered conclusive evidence that the eastern states afford health-giving rendezvous for some members of Umpty-One. C. T. Greene wasn't there but sent a characteristic letter full of the emotions of Wall street, and winding up with a freshly-typed poem, vintage not named, about the world being like a train of cars. The secretary presented a sad array of statistics showing how many members had entered with Umpty-One, how many had graduated, how many had not, how many had married, the number of children they have, how in other ways they are all occupied, and so on. He also tried to resign. No action was taken on his proposal, but the last chapter in this episode has not yet been written.

Ernest Lytle was toastmaster and filled in the gaps left by the speakers sufficiently to re-awaken all of the best memories of the college days and strife of Umpty-One. The secretary had on hand more than 50 letters from absent classmates, but those present rather shouldered the absent ones out of the way and used the time themselves. Something further about these letters in the next number.

Those at the dinner included E. B. Lytle and Mrs. Lytle, Mary Belle Davis, Katherine Layton, Artie Hall, F. W. Scott and Mrs. Scott, Carl Hayes and Mrs. Hayes, Joe Gordon and Mrs. Gordon, W. W. Arnold, Mike Tobin, Louie Lowenthal, A. D. Emmett and Mrs. Emmett, W. P. Miller, O. O. Stanley and Mrs. Stanley, Margaret Chester, and Clara Elizabeth Howard.

Umpty-One didn't show up so well in the reunion and procession on Monday morning, but the white hats with 1901 orange and blue bands presented a most distinguished appearance. J. H. Armitage and Mrs. Armitage, and C. A. Hoppin, got in for this and for the dinner following.

Onward to Umpty Twenty-one.

The Tenth of 1906

The '06 summons brought out 34 of the matchless class for the decennial altogether —34 out of 323 living members, or 10.52%. Unfortunately, Secretary Ward Robinson was detained at home because of the illness of his wife, and could not be on hand to welcome back the *Wahee* family. It must have been a great disappointment to Robinson, for he had been looking forward to the reunion for many months, and had boomed it faithfully in his *Wahee*. However, his lieutenants at the University—Comstock, James, Coffey, Enger, and Slater —went on from where Robinson left off and saw that the visitors got what they came for. The original plan to have college hall for headquarters was finally abandoned.

On Saturday the '06s roamed about the campus, visited the sundial memorial, and tried to realize that ten years had pased. Monday afternoon they were in on the festivities of the lawn festival, yelling their wahee yell. Hachmeister with his handsprings of enthusiasm helped to sic on the '06s to a happy afternoon. Harding of the band, who has since joined the class of '16, had much to do with it, too. Tuesday several were at the alumni dinner, and the

baseball-inclined pattered out to the alumni game. The other fans missed several good plays in the effort to watch both the game and the '06s. The wahee yell was visibly relished by the crowd. Much was made of Carl Vandagrift, right field for the alumni team, and a beloved member of the wahee class.

Elevens Celebrate Semi-Decennial

The '11s were not out 476 strong, but they gave the congress of classes to understand that a five-year celebration was going on. The percentage of return was not uproarious, but we will vouch for the quality of the returners. They had the biggest tent at the lawn festival, had the only class picnic, a good secretary, and good subsecretaries. Passing directly to the picnic, for the picnic seems to have been the gathering to which all '11 eyes turned, we find 38 '11s gathered in the dew of the forestry at dusk Monday. Not all 38 were the real thing; several adoptions and adaptations such as husbands and wives were admitted to the class circles for the evening. William Raynor, son of Frances Leonard (Raynor), was the only '11 child present.

The usual self-cooking picnic food was not thought good enough, so a bon-fire was started and the wieners and bacon set to sizzling. As side-partners, gingerbread, buns, frappé, grape juice, Tiny Tims, and Ruehe orange pudding braved the attack. Harrison Ruehe's pudding was a kind of ice cream which he had stirred up over in the dairy department.

A few speeches awoke some of the birds in the trees above. Mrs. Lord, secretary, made a talk, and Joe Benson bared the class finances. The passing of a paper plate put the class out of debt, and all was well.

At the lawn festival the '11s had a tent almost big enough for a merrygoround. Within presided the secretary, Ruth Burns Lord, Bertha Jones, Frances Leonard (Raynor), and Miriam Gerlach, while several loyal and useful class men including E. R. Math, Harrison Ruehe, and F. S. Cannon formed a gentlemen's auxiliary. The class colors, red and white, were kept on tap, and a colossal sign, calling attention to '11's undoubted pep, perched on the gable. The '15 tent was used part of the morning.

The '11s with their big sign were conspicuous in the alumni procession, but not many were at the alumni dinner. A few took in the ball game.

Fifteens Together Again

Fifteen led all the classes in the number registering, 68 signing the good book, but as the class has 634 members the percentage of return was only .10%. Trophy hopes had to be forgotten; indeed if the '15s got only second or third place they would have had to turn out stronger than all of the others combined. A big class is not all sunshine.

Secretary Marie Rutenber had a tent set up for the visiting favored many of '15. She ladled out frappé, and wafers, with one hand and handshakes with the other, meanwhile inviting the yearlings in to see the class letters, the financial report, and the *Illio*. Lonesome '14s, '13s and '12s soon crossed the line, and the '11 reunion just south overlapped.

At the alumni dinner the '15s were tabled to themselves. They marched in the alumni procession, listened to the band concert, went down the line at the president's reception, and some got out to the alumni ball game. They are real alumni, already, those '15s.

Please note that my address is changed to 215 w. Church st., Collinsville. I certainly want the *aqfn* sent here without delay, as I think it a world-beater for college news that is of interest to me.—G. C. Bartells, jr., '08.

The piquancy of the matter in the *aqfn* is refreshing. Could not think of missing a number.—Thomas Wray, '00, Chicago.

THE FORTNIGHT

OVER 1500 CADETS OF THE BRIGADE marched in the Chicago preparedness parade June 3. Merely as marchers their presence meant but little among the 129,000 others in the long providence hike through the loop. But as representatives of the University of Illinois, and our brigade—a brigade which Tennyson should have seen—the cadets might well have imagined themselves celebrating the great day of their lives. They led the second division of the parade, starting at 9:30. Pres. E. J. James, Maj. R. W. Mearns, and the first band were at the head of the procession. The president retired to the sidelines after a few miles, to see the rest of the parade. Dean T. A. Clark, '90, who had been assigned to the front row, got lost in the make-ready and fell in with the hospital corps, Doc Finch, and the others. Following the cadets, the Chicago Illini club marched, led by the second regiment band. To the club goes much of the credit for the inclusion of the Illini soldiers in the parade. The club members took up the matter with Pres. James as soon as it was known that a preparedness parade was to be held. They raised money for the boys' lunch—a car-load of box lunches, which was handed out back of the I. C. depot and gratefully devoured by the hungry youngsters. "The Illini club lunch," says Maj. Mearns, "relieved the vacancy well. The boys surely appreciated it." After the snack the soldiers were released until 3 p. m., when the two special trains rumbled back to the University and exams. The start for Chicago was made at 6 in the morning. This meant a groaning get-up at 5 or before, and half-awake trots to the armory for the guns. Old grads recalled that the cadets went to Chicago in 1871 at the time of the fire, and helped to guard the supplies depot. The expenses this year were paid from the fund of the Chicago preparedness committee.

JUDGE O. A. HARKER, DEAN OF THE COLLEGE of law since 1903 and lecturer from 1897 to 1903, has asked to be relieved from his work as dean just as soon as a suitable successor can be found. He will continue to give several courses and will remain as counsel to the University board of trustees. He was 70 years old last December, and has been a lawyer and educator in the state practically all his life. Further mention of his career will be given in the July number.

THE UNIVERSITY OF ILLINOIS DIRECTORY came from the press just before commencement, and is now being distributed to subscribers. The volume contains 1284 pages, and lists some 35,000 names, addresses, and occupations of Illini, including both graduates and non-graduates, faculty members, and trustees. Alumni of the Chicago departments are not included, but will be listed later in a separate volume. A historical sketch and annals similar to those in previous volumes of the *Record* are printed. A list of names without addresses fills 16 pages.

FRIENDS OF PRES. E. J. JAMES WHO HAVE been urging him to become a candidate for governor of Illinois have not yet received a definite answer. One of his friends was quoted as saying that "the call to him to enter this contest must be exceedingly clear and emphatic before he would consider it favorably."

THE AUTOGRAPHED COPY OF RILEY'S "OLD swimmin'-hole," presented years ago to James N. Matthews, '72, and sold at auction in New York May 24, brought $302. The University library had hoped to get the volume but was out-bid. A notice of the coming auction and a description of the book was given in the *aqfn* last time.

A NEW EDITION OF THE "LIST OF AMERICAN and English novels," 89 titles, has been issued by Emma Felsenthal, '12, and F. K. W. Drury, '05, of the University library. It is based on Mr. Drury's first list of 101 titles published in 1907. A list of the best short stories is to be published next.

ATHLETICS

BASEBALL

The farewell of the senior baseball men, observed according to custom at the seventh annual feed given to the team by D. E. Harris June 2, was tinged with that warmth of feeling and affection which no chef can rival. It was a good meal—too good to be called a feed—a meal on the wings of which the boys rose to remarkable expressions of esteem for their coach and for each other. Some of the speakers stammered and faltered in strange gutturals which they never knew on the ball field. But underneath welled the strong tide of Illinois fidelity. The climax burst at the start instead of the finish, for when Capt. Jack Bradley was called on to begin the goodbye talks he faced Coach Huff with a set piece which everybody suspected was a presentation speech. And so it was. Jack unveiled a luxurious traveling bag, a big Oxford roomy enough to hold all of G's night-gowns and other extras for out-of-town games. A great surge of feeling was seen to lift the big coach, but by holding on hard he was able to respond with his usual complacency.

In the election for captain, Leroy C. Stiles was chosen. "Stillie" played first base this year, and showed himself to be a fit successor of "Colonel" Bane.

TRACK

SECOND IN THE CONFERENCE

The conference meet at Evanston June 3 was hard on records. Eight broke under the strain, and two were equaled. Wisconsin with 49 points took the conference championship. Illinois with 35¾ was second. Chicago was third and Missouri fourth. California kept the others uneasy until two of the westerners were declared ineligible.

Capt. Mason of Illinois could not handle both the mile and two-mile, the latter going to Stout of Chicago in the new-coined time of 9:29⅗. In the mile, however, Mason fought ahead and won by a sliver from Fall of Oberlin in 4:20⅕. The quarter-mile went as expected to Binga Dismond at the dizzy speed of :47⅖. Simpson of Missouri took both sets of hurdles from Ames of Illinois, breaking the world's record in the 120 high and the conference record in the 220 low. Pogue won the broad jump. Mucks was safely ahead in the discus, but Husted of Illinois got second, beating Bachman of Notre Dame and Rankin of Ohio. Hohman lost both dashes to Smith of Wisconsin. Culp took the pole vault by a 12-foot ascension. The half mile went to a dark horse—Scott of the Mississippi ags. Illinois did nothing in the javelin, but it should be emphasized that a bird named Vogel got fourth. The index:

100 yd. dash—Smith, Wisconsin, first; Hohman, Illinois, second; Peterson, Wisconsin, third; Barker, Northwestern, fourth. Time: :10.

220 yd. dash—Smith, Wisconsin, first; Hohman, Illinois, second; Carter, Wisconsin, third; Peterson, Wisconsin, fourth. Time: 21 3-5 seconds. [Equals conference record].

120 yd. high hurdles—Simpson, Missouri, first; Ames, Illinois, second; Bush, Illinois, third; Heintzen, Wisconsin, fourth. Time: 14 3-5. [New conference and world's record].

220 yd. low hurdles—Simpson, Missouri, first; Renick, Missouri, second; Ames, Illinois, third; Packer, Ames, fourth. Time: 23 4-5. [New conference record].

440 yd. run—Dismond, Chicago, first; Williams, Wisconsin, second; Daggy, Missouri, third; Spink, Illinois, fourth. Time: 47 2-5. [New conference record; ties world's record].

Half mile—Scott, Mississippi Agr., first; Harvey, Wisconsin, second; VanAiken, Purdue, third; Hauser, Minnesota, fourth. Time: 1:53 1-5. [New conference record].

Mile—Mason, Illinois, first; Fall, Oberlin, second; Schardt, Wisconsin, third; Campbell, Purdue, fourth. Time: 4:20 1-5.

Two mile—Stout, Chicago, first; Benish, Wisconsin, second; Atkins, Purdue, third; Mason, Illinois, fourth. Time: 9:29 3-5. [New conference record].

Discus—Mucks, Wisconsin, first; Husted, Illinois, second; Bachman, Notre Dame, third; Rankin, Ohio, fourth. Distance: 155 feet 2 inches. [New conference record].

Shot put—Liversedge, California, first; Mucks, Wisconsin, second; Riber, Kansas, third; Husted, Illinois, fourth. Distance: 47 ft. 5 in. [Liversedge afterward disqualified].

High jump—Nichols, California, first; Fischer, Chicago, second; Jackson, California, third; Webster, Illinois; James, Northwestern; Treweke, Kansas, tied for fourth. Height: 6 feet 1 1-2 inches. [Nichols afterward disqualified].

Javelin—Arbuckle, Purdue, first; Kranz, Wisconsin, second; Liversedge, California, third; Vogel, Notre Dame, fourth. Distance: 172 feet.

Pole vault—Culp, Illinois, Fisher, Chicago, Bros, Minnesota, and Powell, Missouri, tied for first. Height: 12 ft.

Mile relay—Wisconsin, first; Chicago, second; Missouri, third; Illinois, fourth. Time: 3:23 2-5.

Broad jump—Pogue, Illinois, first; Smith, Wisconsin, second; Lacklard, California, third; Grutzmacher of Kansas and Simpson of Missouri, tied for fourth. Distance: 23 ft. half inch.

Hammer throw—Gildersleeve, California, first; Montux, California, second; Murchie, Indiana, third; Bennett, Illinois, fourth. Distance: 153 ft. 8 in.

Among the Illini

The Crawford Fund

Previously acknowledged	$701.50
R. W. Cornelison	5.00
H. H. Barbour	25.00
Harriet de K. Woods	5.00
F. B. Maltby	5.00
F. L. Davis, '88	25.00
Horace Taylor	10.00
Hugh Hazelton	5.00
I. Allen Patton	5.00
W. B. McKinley	100.00
John E. Wright, '85	10.00
Ada B. Way	25.00
Alma E. Braucher, '84	6.00
Ida Eisenmayer Scheve, '87	1.00
Capt. T. J. Smith	5.00
Total	$933.50

"In our time every student came more or les in contact with 'Jimmy" Crawford," writes C. A. Bopes, '89, vice-president of the Farmers state bank of Reynolds, "and I think very few of us have any but the most kindly feelings for him. I am glad to be able to do something toward making his old age more pleasant and comfortable."

The "Jimmy blow your bazoo" yell, which referred to Prof. Crawford, was given by the class of '91 at the alumni dinner.

NEWS OF THE CLASSES

1872

Opening a letter from Elgin t'other day we drew forth a paper drinking cup penciled "Have one on me." Peering at the print further down we learned that William Hubbard deals in "gulf coast country lands—Florida, Louisiana, Texas."

1879

Lorado Taft in one of his lectures on sculpture delivered at the University May 15 mentioned the "alma mater" statue which he hopes some day to model for the University campus. "I see Alma Mater," he said, "standing in front of her chair, welcoming the new students and beckoning the old ones back."

1882

Dr. John R. Neely of Spokane, Wash., has the distinction of being "the most ardent supporter of athletics in the North central high school", as *The Tamarack* of that institution says. The magazine continues that Dr. Neely has missed but one athletic contest in six years, and that he takes care of the athletes' injuries free of charge. "I watch their careers," he says, "with as much interest as if they were my own sons."

1883

W. A. Heath's address is now The Elms hotel, 53rd st. and Cornell ave., Chicago.

Fred D. Peirce, pharmacist at 5500 State st., Chicago, is a new *aqfn* subscriber.

Two daughters of John T. Kenower, Breckenridge, Mo., have just graduated with high honors from Stephens college, Columbia, Mo. They gave a joint recital in the college hall as part of the commencement week program. Mr. Kenower continues to publish the Breckenridge *Bulletin*, a small newspaper of unusual excellence.

1893

Jeremiah G. Mosier, professor of soil physics in the college of agriculture, believes that farmers tear up their cornfields too much. The cultivator, he says, is for weed killing mainly, and should not be hauled up and down the field merely to turn up fresh dirt.

A. G. Higgins, president of the Southwestern association, is vice-president and manager of the Trusswall manufacturing co., 2315 Flora ave., Kansas City, Mo.

Prof. Edward J. Lake, head of the art and design department of the University, has been elected president of the Western drawing & manual training association.

1901

George R. Barry is vice-president of a newly-organized firm, The Roehm co., of Detroit, dealers in diamond fraternity jewelry and stationery. The new firm is lo-

cated in the Scherer building, 27 e. Grand river ave.

1902

Fred Falkenberg, formerly of the Cleveland Americans and later with the Federals, has joined the Indianapolis team of the American association.

Mr. and Mrs. W. N. Dunning announce the birth of Jean Cowan Dunning on Mar. 19. Mrs. Dunning was Beatrice M. Kennedy.

F. L. Swanberg has retired from the D. T. Williams valve co. He had been secretary of the company since 1905. Mr. Swanberg has invented several improvements in oiling devices and steam specialties.

1903

G. C. Habermeyer is in Springfield, figuring on the cost of removing the iron from the city water. He should be addressed at 344 s. State st.

1904

Charles P. Turner has been transferred from Schenectady, N. Y., to Chicago, Monadnock bldg. He is still a Genelectrician, now in the turbine department.

1905

F. O. Pahmeyer's business connections are with the Heine safety boiler co., 2449 e. Marcus ave., St. Louis.

J. P. Gilbert of Carbondale will speak at the farmers' institute in Toulon next October on "How to build up a profitable flock of poultry", and also on "Beneficial birds". Mr. Gilbert is head of the department of agriculture in the state normal university at Carbondale.

1906

C. E. Henderson got a defective copy of the *aqfn* by mistake, and sent for a new one in a hurry. The first copy he got had two write-ups of Dick Dickinson, the pages were "badly mixed for a publication from a dry city", and Higgins's letter read "passing of generations of horses and mules (turn page) near Carrollton with his father." The bindery seems to have been pretty well sewed up.

1907

When in Belleville look around for the Penn building, within which practices L. N. Perrin, attorney.

Weston B. Lazear has assumed charge of the New York office of the Stephens-Adamson co., Aurora, manufacturers of conveying machinery. For the last 7 years he has been a designer and sales engineer for the company, and is well acquainted with the New York territory. He is well able to serve as consulting engineer in the design of modern labor-saving machinery, having specialized in the design of conveying, elevating, screening, and transmission machinery.

Sudhindra Bose has just handed to the political science loving public a book called "Some aspects of British rule in India", in which he also hands things to England for being the tank from which India's woes drain. Bose lectures on oriental politics in the State university of Iowa. Send us a copy, Sudhindra, and we'll give you another inch.

1908

The marriage is announced of George E. Pfisterer to Ethel Koehler, both of Chicago, on May 15. They are at home at 1066 Glenlake ave.

"It does not require capital to enter the chicken business," says James H. Greene, who is helping to turn back the tide of boys and girls ebbing from the farm. "Any boy who is very much of a boy can borrow an old hen from his relatives or neighbors and then borrow a setting of eggs. Soon the chickens will be hatched and weaned. A little later, the hen and a setting of eggs may be returned—and the boy will have his chickens and be in the chicken business."

The engagement of Dr. I. W. Bach and Elma R. Crocker of Pontiac has been announced. Dr. Bach after leaving Illinois took degrees from Chicago and Rush medical college, and was an interne for two years in St. Luke's hospital. He is now located at 1523 e. 63rd st., Chicago.

1909

"Try to imagine the pleasure it gives us to announce the arrival of Marguerite Elizabeth Boynton," writes Napoleon and Winifred Boynton of Cleveland Heights, O. "Her happy advent occurred at noon, Friday, May 12, 1916."

At the head of the Knox knoll stock farm on rfd 2, Humboldt, Kan., is S. M. Knox. When you go to buy of him, take your choice of Shorthorn cattle, mule-foot hogs, Buff rock chickens, or mallard decoy ducks. He is answerable to three phones, and has had too much rain.

H. C. Dean is now an electrical engineer with the Edison electric co., New York. He was formerly in the engineering department of the city of Chicago.

1910

Ludwig Kummer is at the Crown mines staff quarters, Johannesburg, S. Africa, box 103. He received a few copies of the *aqfn* from J. W. Wendling, '10, which "came as a ray of sunshine to my benighted existence, surrounded by Kaffirs and Englishmen who dearly love Americans (?)". Kummer wrote an account of his travels and sent it to the secretary of H. K. N., but does not know whether the censor let it through or not. "I refrain from writing more," he says, "as there is little hope of getting it through, but accept my congratulations on the success of the *aqfn*. Enclosed please find postoffice order for 1 pound, which at the present rate of exchange should be good for about two years' subscription."

1911

Max R. Dormitzer's business address is 49 Wall st. He is in the export department of Viele, Blackwell & Buck.

J. K. Richie is now at Butler, Pa., Y. M. C. A. bldg.

After six years of railroading, C. R. Gray jr. has entered the sales department of the Consolidation coal co., Baltimore, Md. "I believe I am going to like this work," he writes, "much better than that of moving cars of freight and passengers."

Arthur Barrett Dunham was married on Apr. 26 to Eleanor Louise Mason, ['17], of La Salle. They live in Minneapolis, 2507 Clinton ave., s. Mr. Dunham is a member of the firm, Sund & Dunham, architects, of Minneapolis. Mrs. Dunham attended the University in 1913-'14.

1912

John G. Fleming should now be addressed at San Francisco, 409 Bankers' investment bldg. "Occupation," he says, "is architect—the 182nd in town."

A. C. Stahl, mechanical engineer, isn't seen any more at Kenosha, Wis. Stop in at 7 C st., Niagara Falls, N. Y.

A. B. Van Deusen is assistant to the chief engineer in the electrification of 440 miles of the C. M. & St. P. railway. After his graduation from Illinois he spent eight months on a fellowship at the University of Minnesota. His brother, A. S. jr., is a student in the University.

V. C. Chang has left Shensi, China, and should now be addressed at Shanghai, 63 Ningpo rd.

Julius Goebel jr., Cutting fellow at Columbia this year, has been reappointed for 1916-17. He will continue the study of Latin-American diplomacy in the archives of the department of state. Goebel received his doctor's degree from Columbia last June.

The engagement of E. V. Champion of Peoria to Madge Meyers, '14, of Mansfield, has been announced.

1913

Paul C. Gauger and Eva McIntyre (Gauger) should now be addressed at 1061 Van Slyke ave., St. Paul, Minn. He is with the George J. Grant construction co., engineers and contractors, 904 New York life bldg.

Juanita Darrah wrote an article for the April issue of the *Journal* of the American chemical society. She was formerly assistant in chemistry at Illinois but now is at Columbia.

Edward E. Reddersen is plan examiner in the department of buildings, city of Chicago; his residence address is 6449 Newgard ave.

Everett S. Lee, who had been in charge

of the electrical engineering laboratory work at Union college, Schenectady, N. Y., has resigned. He is now with the Locomotive stoker co., 757 railway exchange bldg., Chicago.

Nathaniel P. Heath is now at Shreveport, La., box 543.

F. A. Rumery puts in his time at Edison, O., with the Edison creamery co.

Arthur H. Ogle is assistant to the general manager of the Portland cement association, 111 w. Washington st., Chicago.

H. Carl Wolf has been appointed superintendent of the water company at Edwardsville, his home town. He had been inspector for the Illinois public utilities commission.

1914

C. R. Velzy of Moline has been elected ensign of the 7th division, Illinois naval reserves. Mr. Velzy, who is employed by Deere & co., was major in the University brigade while a student, and a member of Scabbard and Blade.

Lester W. Miner is the new director of agriculture at the Chicago & Cook co. school for boys, and may be hunted up at Riverside.

Mark A. Van Doren has been granted one of the university fellowships in English at Columbia for next year.

Perrin Root is in the advertising department of Butler Bros., Chicago.

W. S. C. Pung is acting resident engineer for the Santa Fe at Cushing, Okla., in charge of the construction of an eight-mile line from Drumright to Shamrock. Since taking his master's degree from the University he has been employed by the Santa Fe, first as chainman, then rodman, and finally acting resident engineer. "In spite of the heavy work," he says, "I always find a few minutes every evening digesting the news in the *aqfn.*"

"I've been at Harvard off and on now since I left Illinois," writes P. C. Knowlton jr. Sorensen, '13, is also there.

R. R. Danielson, who has taught ceramics at the University since his graduation, has begun work for the Royal enameling co. of Chicago. His researches in enameling have attracted commendation.

Marcella Nagel is now Mrs. Frederick G. Lundgren, living at 1411 s. 6th st., Terre Haute, Ind. They were married Sept. 9. Mr. Lundgren is a '15 man.

W. B. Livesay has come up from the south to Wilmington, Del., where he has designs on a large plant for the reclamation of iron pyrites for the Pyrites co., ltd.

Fayette J. Flexer, American vice-consul at Port Elizabeth, C. P., S. Africa, says that "with all the men away at the front, Africa is a rather attractive place for neutral bachelors with a position. Hope to be visiting Urbana in October if the European war ends by that time. Otherwise I must count on the reunion in 1919."

The marriage of Jesse John Woltmann and Carrie Poole of Elgin on May 11 has been announced. They are living at Anna.

Chicago city received another unit in population during the month just adjourned when N. McK. Kneisley took up his habitation there. Find him at 1458 Michigan ave., care of the Mutual motor stores co.

Harold J. Howe is now associated with the law firm in Chicago of Adams, Follansbee, Hawley & Shorey. Like the *aqfn,* the title is a little unhurried. We'd change it to *AFHS.*

Vernon H. Warfield was swallowed up by the west several months back. His tracks led to Omaha and ended there. But on May 27 the fog lifted, showing Vernon at Waco, Nebr., as cashier of the Waco state bank—capital, $15,000.

B. Dass is at Perth Amboy, N. J., "nicely located in a chem factory".

H. G. Wood, Westinghouser in N'York, 70 Riverside drive, sends greetings.

Bertha Wykle has resigned as teacher in the Marseilles high school on account of the illness of her father. She is at home with him in Mahomet.

Alvin L. Wagner is "still in the real estate business on the south side (Chicago),

(*Right around to the front door*)

THE ALUMNI QUARTERLY AND FORTNIGHTLY NOTES

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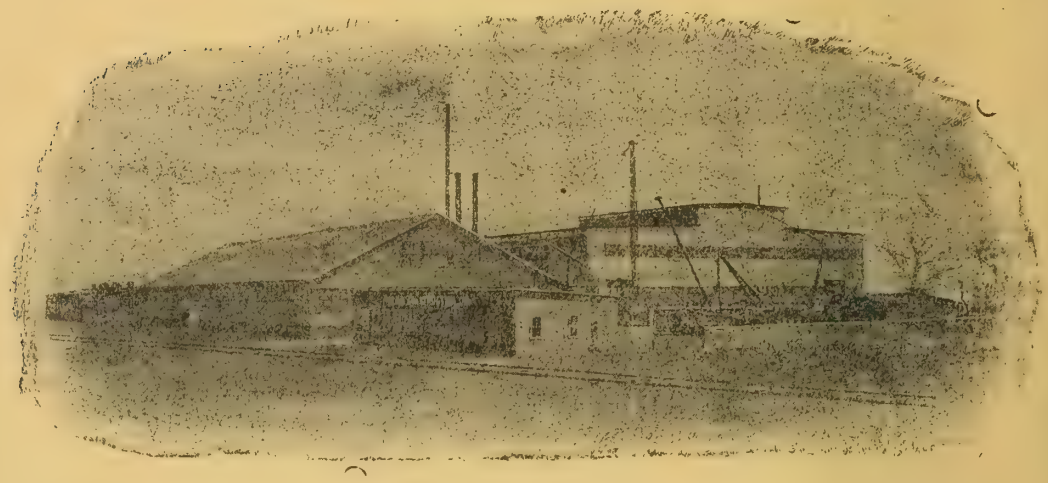
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FORTNIGHTLY NOTES

THE ALUMNI QUARTERLY — FOUNDED IN 1907

FORTNIGHTLY NOTES — FOUNDED IN 1913

To foster a spirit of loyalty and fraternity among the graduates and former students of the University of Illinois and to effect united action in promoting the welfare of the University.

VOLUME I—NUMBER 19 — JULY 15—1916

THE FORTNIGHT

THE SUMMER SESSION KEEPS UP WITH THE rest of the University by attracting an enrollment of 1093, as compared with 984 at the same time last summer. As the 1915 registration at the end of the session was 1028, this year's total may be expected to approach 1200. The school for coaches has about 20 fewer in attendance than last year, the present registration being 180. The *Summer Illini* is now published daily instead of tri-weekly. Weekly sings are held in front of the auditorium under the spirited direction of Prof. J. L. Erb and his "one-two-SING." A literary society, golf tournament, girls' basketball, and a summer festival of men's athletics supplement the study hours.

MANY ILLINI ARE IN THE STATE MILITIA organizations mobilized at the capitals in readiness to be called out for duty on the Mexican border. One unit, Battery F of the I. N. G., is composed entirely of Illinois students and faculty members. At the time of leaving, the officers were B. W. Benedict of the machine shop, Prof. A. W. Jamison of the college of agriculture, and Profs. H. W. Miller and Percy Ash of the college of engineering. It has been reported, however, that some of them have been disqualified because of physical defects. About 90 were in the battery when it left the University, but later recruiting brought it up past the minimum of 133. A box of delicacies for giving spice to the army rations has been sent by University friends. Philip J. Kealy, ['09], president of the Kansas City railways co., attracted much attention by saying that he would go with his regiment even though he might have to resign his $25,000 job. Maj. Mearns, commandant of cadets at the University, is at Columbus, O., assisting in the recruiting for the national guard. Co. M and Troop B, local organizations of the state national guard, include several University people also. It should be noted that Illinois stands third among the states in strength of organized militia (6334), being surpassed only by New York and Pennsylvania. Laurence E. Thorne, a member of Co. M, who in private life is assistant in genetics at the University, was married July 1 at Camp Dunne, Springfield, to Eugenia Eicher, ['16], of Chicago. He is a second lieutenant, and has gone to the border with the other members of his company.

THE UNIVERSITY RIFLE TEAM WON FIFTH place in the intercollegiate rifle tournament just closed. Seventeen colleges and universities competed. The Illini scored 779. The Massachusetts agricultural college came first with 824.

PRES. E. J. JAMES HAS DECLINED TO BECOME a candidate for governor of Illinois. Frequent mention of his name was heard in

connection with the Deneen faction, the members of which seemed anxious to have the president make the race for the nomination against Lowden and others. The trustees of the University were opposed to the president's possible leave-taking on such short notice, and in his announcement declining the use of his name he made it plain, as he did concerning the talk of his nomination to the presidency, that the University of Illinois has first claim on him. "Keep the University out of politics," was an expression much heard, and the president himself is the strongest believer in it.

THE GRADUATE SCHOOL IN MEDICAL SCIENCE opened at the college of medicine June 20, is among the first of its kind in the country. Its purpose will be the scientific advancement of the medical profession. It is to the college of medicine what the graduate school at Urbana is to the other departments of the University, and will enable physicians to undertake much research work at home which formerly was done abroad. Pres. James suggests that a commission of well-to-do Chicago citizens purchase the eight acres south of the Cook county hospital, erect a group of buildings similar to the Harvard medical school, and present it to the University in trust.

AN AWARD KNOWN AS THE ST. PATRICK'S day prize of the Ancient order of Hibernians has been established at the University by Division 1 of the organization. The award will be given annually for the best undergraduate essay on ancient Irish literature, history, or archaeology.

PRES. E. J. JAMES HAS PRESENTED A COLlection of 1500 books to the University library which will be known as the Amanda K. Casad collection, a memorial to his mother. History, economics, politics, and education are the subjects covered by the volumes. They represent the accumulation of current works in this field for 40 years. The president has also presented to the library an illuminated parchment manuscript containing Latin translations of several works of Aristotle, dating from the 14th century.

A REVISED SUMMARY OF THE DEGREES granted at commencement follows:

URBANA DEPARTMENTS

GRADUATE SCHOOL

	1916	1915
A.M.	52	69
M.S.	53	48
C.E.	10	3
E.E.	5	3
M.E.	5	1
M.Arch.		1
E.M.	1	
Ph.D.	33	23
Total	159	148

BACCALAUREATE

A.B., B.S., liberal arts & sciences	249	290
A.B., commerce	69	[1]
B.S., engineering	223	195
B.S., agriculture	189	136
B.Mus. music	7	10
Total	737	631

LAW

LL.B.	21		19	
J.D.	4		2	
Total		25		21

LIBRARY SCIENCE

B.L.S.	11	14
Total, degrees at Urbana	932	814

CHICAGO DEPARTMENTS

MEDICINE

B.S., M.D.	121	106

DENTISTRY

D.D.S.	32		19	

PHARMACY

Ph.G.	39		40	
Ph.C.	2		4	
Total		41		44
Total, Chicago		194		169
Total, entire University		1126		983

DEAN EUGENE DAVENPORT OF THE COLLEGE of agriculture was 60 years old June 20, the occasion for a birthday breakfast on his porch, attended by 22 of the department heads and their wives. The dean has been at the University for 21 years.

[1]Included in L. A. & S.

HENRY E. WILSON HAS BEEN APPOINTED general secretary of the Y. M. C. A. at the University, succeeding E. Glen Hersman, ['13]. Mr. Wilson comes from Yale, where he was chairman of the membership committee in the Y. M. C. A. Mr. Hersman will remain through the summer and direct the finance campaign which he began.

THE ANALYTICAL EYE OF G. W. MYERS, '88, discerned an error in our reunion arithmetic last issue, to-wit: the percentage of return for 1886, 1911, and 1915. We were about to set up a quarrel about it when we remembered that Bro. Myers is professor of mathematics in the University of Chicago. Meanwhile, let him let the decimal points out a couple of holes.

BEFORE RUSHING OUT TO BUY A BIRTHDAY present for that Illinois man or woman, sit calmly down and try to answer this question: "What reason have I for not sending the *aqfu?*"

DEAN DAVID KINLEY, WHO STARTED TO South America immediately after commencement, missed connections with his boat and returned home. It had been his intention to visit several of the South American republics on business connected with the Carnegie endowment for international peace. He is spending the summer in Michigan.

THE PI OMICRON LOCAL FRATERNITY HAS been installed as Rho chapter of Theta Chi. The 28 members have a house at 916 w. Green st., Urbana. Chi Delta, a local fraternity at 104 e. John st., has been initiated into Alpha Chi Rho.

ANOTHER STEP IN THE TRANSFER OF SORORITIES to the Urbana side, with the new woman's residence hall as the center, comes with the decision of Delta Gamma to move to the former home of Prof. Morgan Brooks at the corner of Nevada and Mathews. Pi Beta Phi was interested for a time in the purchase of the University club house on Illinois st., but no deal was made. The old Delta Gamma house will be occupied by Phi Alpha Delta.

THOMAS JONATHAN BURRILL[1]

BY STEPHEN ALFRED FORBES, '05*h*

FOR 27 years Prof. Burrill and I were heads of kindred departments in the University of Illinois, occupying neighboring offices always open to each other; with overlapping and intermingling personal and professional interests which brought us into frequent conferences; with contrasting tastes and characters, it is true, but with many points of sympathetic contact also, and as well known to each other as two unlike men are likely ever to be. It is a sad duty which falls to me today to speak of him in this house of his friends —to speak *for* him, as well as I may, now that his lips are dumb—to do for his memory what he might have done for mine if the conditions had been reversed.

I never knew another strong and able man so good, so uniformly kind, another friend more loyal, another counselor so wise, so steady, so considerate; and what he was to me he was to many others also, more, indeed, to some, and most to those who needed him most—who were most dependent on him. Now that his whole life lies complete before us, the one thing which seems to me the most characteristic of it is its unity, its self-consistency, its inner and outward harmony, its fidelity to purpose, its loyalty to an ideal. Body and mind, head and heart, temperament and calling, all belonged together as parts of a unitary personality, unchanged by the flight of time. Relatively old when he was young, he was also young when he was old, strengthened and broadened by ex-

[1]Address at the alumni convocation, June 13.

perience, but otherwise essentially the same. His career was so much a necessary consequence of his character that hard conditions were no obstacle to his growth, but contributed, rather, to his development by arousing his somewhat sluggish energies and keeping his machinery of action in full play. He told me once, for example, that he never felt that he was speaking his best unless he was speaking under difficulties. It took something of a gale to blow his inner fires up into full flame.

In mental and emotional equipment he was a typical, born naturalist, moved to a minute, patient, thoroughgoing observation and study of nature both by his natural tastes and by the normal workings of his mind. It was *living* nature which most appealed to him. He admired a landscape; but he actually loved a tree. He keenly relished a protracted struggle with a difficult problem also; and it was this which made of him a scientific naturalist as well as an esthetic one. It is interesting to notice that in his academic course he had six terms of mathematics to but one of botany. He was first called to the University, in fact, to teach an algebra class; but his best powers soon revealed themselves, and before the end of his first year he was made assistant professor of the natural sciences. Although he became presently immersed in the study and teaching of science, he had not a trace of the rather repellent traits commonly attributed to the mere scientific man. Although not technically a humanist, he was, from the heart outward, a humanitarian. His personal life was submerged in that of his family, his church, his community, his university. If he loved science it was mainly as an agency of human welfare; it was not so much the mere curiosity of an inquiring mind which led him on, it was the hope of service to mankind; it was this which made him more of a teacher than of an investigator —a teacher of the outside public as much as of his college classes; an active member and early president of the horticultural society of his state, as well as the chief officer, several times chosen, of the leading botanical and microscopical societies of America. It was this deep and constant interest in human welfare which made his students love him, as I do not need to say to you, alumni of the University, that they always did; it was this especially which attached people to him everywhere. It even contributed greatly to his scientific reputation, for those who love a man like to speak highly of his work.

His University life and his teaching service here are so well known to most or all of you that it has seemed to me best that I should speak first and most fully at this time of his experience and training before he came to the University of Illinois, and of the product of his scientific research, concerning both of which you are less likely to be already well informed.

Prof. Burrill was born of British parentage, his father English and his mother of Irish birth and Scotch-Irish blood. Both came to America with their respective families when very young. Marrying in Rhode Island, they settled later in Pittsfield, Mass., among the Berkshire hills; and there Thomas Jonathan Burrill first saw the light in 1839. The family came to Stephenson county, in extreme northern Illinois, when Thomas was nine years old, and there he grew to young manhood, working on a pioneer farm with his father and brothers, for the family support. The father was an expert weaver also, having been employed, indeed, in cotton factories from his early youth; and he added to the family income in Illinois by weaving for others during the long winter evenings and on stormy days.

From private schools taught in log dwellings Burrill was advanced in due time to a newly organized district school called "the college" because it was taught in a frame building put up for its purpose. When 19 years of age he was sent to the only high school in his county, at the county town of Freeport; but after three weeks' stay he was so overcome with homesickness, aggravated by a not unusual sensitiveness to the difference between the country youth in his home-made suit and the

village boys who wore "store clothes," that he started off one afternoon, on foot and alone, for a tramp of thirteen miles back to his own people and his old "college school." The next year he earned his first money by hauling dirt for a railroad contractor with a team and wagon, the use of which his father gave him, and so felt rich enough for a more determined venture, and, at the age of 20 years, he resumed his studies, now in the high school at Rockford, where he eked out his funds by doing chores for his board.

It was here that he finished his preparation for the State normal school at Normal, which he entered in April, 1862, when he was 23 years old, bringing papers of appointment from the school commissioner of his county, and a certificate of good moral character signed by W. Z. Funks. Just when he taught a country school, in the district adjoining the one in which I lived in Stephenson county, I do not know; but it must have been at some time during the three years preceding his entrance at Normal. I do know, however, that it was in what was known as the Hunt school house, so-called because it was near Hunt's tavern and farm, owned by the grandfather of Thomas Forsythe Hunt, of the class of '84, later assistant in agriculture at this University and professor of agronomy at Cornell, and now dean and director of the agricultural college and experiment station at the University of California. I may remark, in passing, upon the fact that three of us serving on the faculty of this University thus grew up as country boys in adjoining districts of the same Illinois county—Burrill, of course, the oldest, and Hunt much the youngest of the three.

All the traits which later distinguished Burrill as a college man evidently characterized him in his student days. Dr. John W. Cook, afterwards president of the normal school at Normal, a classmate of his and one of his intimate associates, writes me that Burrill was always highly esteemed by his class and was in all respects just such a student as satisfies a faculty—grave, industrious, faithful, loyal to the school and to every high ideal which it entertained. Cook refers to him as older than the rest and a fatherly sort of a youth to whom the class would be entrusted if the teacher happened to be away; quite capable, indeed, of sitting in the president's chair and presiding over the institution with becoming dignity if the entire faculty should by some mishap be prevented from appearing. In this we see already foreshadowed his successful service as acting president of the University of Illinois. He took a lively interest and an active part in the papers and debates of the literary societies, and it was here no doubt that he acquired much of the ease and pertinence of his extemporaneous speech.

When Burrill was at the Normal school it was the only state educational institution in Illinois. Its legal title, indeed, was the "State normal university;" it stood at the head, in other words, of the educational system of the state; and it had in its service some of the very best teaching talent in the country. It was the center also of some of the most important scientific activities in Illinois, especially in the natural history branches. The museum of the State natural history society was in the Normal school building, in charge of Burrill's teacher of botany, Dr. J. A. Sewall, as its curator; and the meetings of this society, held in the adjoining town of Bloomington, brought together annually the leading scientific men of the state. Prof. Jonathan B. Turner, famous afterwards as the originator of the state university movement, was one of its presidents during Burrill's residence there; Benjamin D. Walsh, afterwards the first state entomologist of Illinois, was another; and Dr. George W. Vasey, then the leading botanist of the state and soon to become the botanist of the U. S. Department of Agriculture, was president of the society when Burrill graduated. It was evidently here, in this environment and under these conditions, that Burrill was first inoculated with the germ of botanical inquiry; and we find him, consequently, a year or two afterwards, when the very busy principal of the public schools

of Urbana, working by himself in all his available time on the botany of his neighborhood. Furthermore, it was evidently at Normal that Burrill made his first beginnings in practical horticulture, spending, as he did, one or more of his vacations selling trees for a Bloomington nursery. He is said to have made an excellent salesman, his bearing and address giving every one confidence, at the first hearing, in the exact truth of everything he said.

It was while he was still in the Urbana public schools that a rare opportunity was opened up to him for the most attractive kind of botanical experience—an experience which paved the way to his later appointment in the University, and did much towards preparing him for his life work. The close of the Civil War liberated for the services of peace a young major of artillery who, before the war broke out, had already begun in Illinois the career of a naturalist. Although he lost his right arm at Shiloh he soon rejoined his command and continued with it in the field until the close of the war. An active member of the State natural history society before he went to the front, he resumed relations to it in 1865, and was made its general commissioner. During the summer of 1867 he organized and conducted to the Rocky Mountains an expedition for the study of geology and the collection of natural history specimens, the first of a long series of scientific explorations which made the name of Maj. John W. Powell famous throughout the country and well known throughout the civilized world. On this first Powell expedition of 1867, Principal Burrill of the Urbana schools went as the botanist of the party, returning in time to resume his teaching the next fall. I have inquired in vain for any remnants of the botanical product of this trip, and am told that Burrill's plant collections went to the bottom of a river on the back of a burro lost at a difficult ford.

When the faculty of the Industrial University was organized in 1867, Maj. Powell was appointed by the trustees as professor of natural history and geology, on leave, however, for his next great journey. What more natural than that his field companion of the preceding year should be made an assistant professor of natural sciences, and left behind to do the teaching work of the new department? At any rate, this is what was done; and when Powell's brilliant exploit in making the perilous first descent of the Colorado river of the west took him presently to Washington, where he afterwards became U. S. geologist, Burrill was advanced to a full professorship at Urbana in his place. It was on this slender bridge of acquaintanceship, association, and providential opportunity that the young high-school teacher found his way to an established position on the faculty of what came in course of time to be the University of Illinois.

Prof. Burrill's greatest service to the University and to the state was not as an investigator—although he was in his time one of the leading cryptogamic botanists of America; it was not, I think, as an executive—although he was a college or a faculty dean for fourteen years, and twice administered the affairs of the University at an especially critical time; it was as a teacher and as the head of an important department of scientific instruction and research. Teaching was his calling; his profession. It was for this that he left his home, for this that he prepared himself in one of the best, most thoroughgoing, and most thoroughly professional schools for teachers in the land; it was to this that he gave his best energies most continuously; it was as a teacher that he made his deepest impression, and as a teacher both within and without the University that he was most honored and best beloved.

Teaching and research are the chief responsibilities of the university instructor, and it is an open question to many which should lead; but it was never a question with Burrill. He taught practically every day of his working life, but his research was often suspended—usually suspended, indeed—done in the intervals of his leisure, and hence more or less fragmentary and incomplete. When his teaching and his

research came in conflict, it was always his research that gave way. The instant, daily duty to the students before him, dependent on him for instruction, aid, and stimulus, engrossed him completely until his work with them and for them was done. And he was much more than a lecture-room and laboratory teacher; he was a model of gracious, manly character, sincerely and spontaneously solicitous for the personal welfare of the students in his charge. Instructors, professors, deans, might wait, impatiently perhaps, in his ante-room while he helped a freshman student, deliberately and carefully, to straighten out his work. I think that no student ever left his office with the feeling that Prof. Burrill had not time to attend faithfully to his needs. His whole life was one of service, and the University was to him only a *means* of service to its students, with no other reason for its existence or claims upon the state.

Prof. Burrill's scientific work—his contributions to science—lay wholly in the field of bacteriology and cryptogamic botany, extremely difficult subjects in which he never had an hour's instruction from any one, and in which he made his way virtually alone. Appointed to the chair of natural sciences in the new Industrial University, when he was but three years from the State normal school, during which three years he had been the very busy principal of the Urbana public schools, he can have had very little time or opportunity to prepare himself for his new duties, and he must have had virtually to teach himself in the same classes in which he taught his students, leading them into paths almost as new to him as to them—an older brother in science rather than a master. Some of the freshest and most inspiring teaching in the world has been done in just this way; indeed, it is largely the method of the graduate school at the present time.

Some of the products of his studies of the materials and literature of botany he early began to give to the public in the form of papers and addresses, all of which witnessed to the soundness and thoroughness of this foundation work, and illustrated also the native tact of the man in getting his facts and ideas over within the reach and comprehension of the ordinary layman, but it was ten years after his appointment before he began to publish important contributions to scientific knowledge. This ten-year period of study and teaching service, 1868 to 1878, was really the *pupation* period of Burrill, *the investigator*. The time had now come for the bursting of the chrysalid shell and for a bold flight in the stimulating air of free research. This was, in botany, the age of the bacteria, which were beginning to allure and reward the student of biology much as the Roentgen ray and the ion have lured the student of physics in our own recent past. Burrill had got into this new field also, and having got into it he shortly became one of its leading experts. His very first essays in bacteriology have, indeed, given him world-wide fame and brought to American science and to the University of Illinois the distinction of a great discovery, the first of its kind, and fruitful of many others since made. It was Burrill's work on pear-blight, a contagious disease of the pear, apple, and quince, confirmed and continued as it was by another American botanist, J. C. Arthur, at that time of New York but now of Indiana, which first brought to light the fact that plants as well as animals are subject to germ diseases of a contagious character, caused by bacteria and never by anything else. Burrill's first printed mention of the subject was made in 1878, in a paper on pear-blight read to the state horticultural society. At this time he had seen the blight bacteria, but did not know what they were, merely referring to them as minute oscillating particles; but in the next volume of the same society transactions, printed in 1879, he made the following definite announcement of his hypothesis:

"If we remove the bark of a newly affected limb and place a little of the mucilaginous fluid from the browned tissues under our microscope, the field is seen to be alive with moving atoms, known in a general way as bacteria. A particle of this viscous fluid introduced upon the point of a knife into the bark of a healthy tree is

in many cases followed by blight of the part. If we look once more to the affected branch, we find the disease spreads more or less rapidly from the point of origin, and upon examination the moving microscopic things are discovered in advance of the discolored portions of the tissues. Does it not seem plausible that they cause the subsequently apparent change? It does to me, but this is the extent of my own faith; we should not say the conclusion is reached and the cause of the difficulty definitely ascertained. So far as I know, the idea is an entirely new one—that bacteria cause disease in plants—though abundantly proved in the case of animals."

At this point this vitally important research of this particularly capable investigator rested for two years, owing no doubt, to his preoccupation with more immediately pressing, although far less important, duties; but in June, 1880, his attention was recalled to his problem by an unusually destructive prevalence of pear-blight in his neighborhood; and in July and August he made some sixty-nine precise experiments in the inoculation of healthy pear-, quince-, and apple-trees with materials taken from other trees affected by blight. Small pieces of diseased bark and minute doses of the fluid exudations from blighted pear and apple branches were inserted beneath the bark of healthy trees by means of slits or needle-point punctures, with the result that in 63 percent of the experiments the blight disease appeared in a well-marked form in the inoculated trees, while other trees standing among these remained, with a single exception, quite free from the blight. It is a pathetic illustration of the overburdened life of an Illinois professor in those days that, in a paper read to the American association for the advancement of science the following December and published in their *Proceedings* for 1880, Prof. Burrill should have felt moved to say: "Other interests at the same time so engaged my attention and time that the work was not so extensively prosecuted as I heartily wished it had been, after becoming gradually convinced of the possible complete demonstration of the perplexing problem." The University of Illinois would not permit such a thing to happen today—but the hands and mind of another Burrill, if we had one, would be left free to pursue his research to its limit, even though less important men were required to take on his routine work. It was not until two years later, indeed, that Burrill even found time to describe the bacterial species which he had shown to be the cause of the blight, publishing a description of it in the report of the Illinois Industrial University for 1882 and in the *American Naturalist* in the following year. The effect of these publications is well shown by a statement published in 1911 in a great three-volume work on bacteria in relation to plant diseases, prepared by Erwin F. Smith, plant pathologist of the U. S. Department of Agriculture, in which, reviewing the contributions of the earliest workers, the author puts Burrill's name first, and says that his "principal contribution consists in the discovery of the bacterial origin of pear-blight. The disease had been known in the United States for a hundred years, and at times had been very destructive. A multitude of hypotheses had been propounded to explain the mysterious phenomenon, none of which really explained. Into this obscurity and confusion Burrill let a flood of light by addresses and papers published between the years 1878 and 1883. So far as this country is concerned, he may be said to have won over the public in 1881. Many things yet remained to do, . . . but on the main proposition, namely, that pear-blight could be attributed only to bacteria, Burrill's experiments appeared to be conclusive. His work was done at the University of Illinois, located at Urbana, where he holds the chair of botany."

There was, however, one remaining phase of this investigation to be taken before the thesis of the bacterial origin of pear-blight could be held as established beyond all possible question or cavil. It was theoretically conceivable that in conveying the juices of infected plants, swarming, as they were, with this specific bacillus, the experimenter might carry some unknown toxic substance likewise, which, increasing by reaction with

the tissues of the inoculated plant, should be the real cause of the disease, bacteria finding in the cells and sap of the blighted tissues only a medium especially favorable to their growth and multiplication—an effect of the disease and not its cause. To quiet this possible criticism it was necessary to use for inoculation experiments pure cultures of the bacteria, produced in media entirely foreign to the diseased tree. This phase of the problem was taken up by J. C. Arthur of the state agricultural experiment station at Geneva, New York. He retraced, in 1884, the successive steps of Burrill's work, repeating and verifying each in turn, and the next year put the final touch to the investigation by producing the disease at will with pure cultures of the pear-blight bacillus introduced into the tissues of healthy trees, and by proving experimentally also that the fluids in which these cultures had been made, if freed from bacilli by filtration, would not produce the disease. Arthur's name will thus be always associated with that of Burrill as a contributing author to a solution of the problem, and both will live as long as the history of botanical science is preserved among men. Prof. Arthur is still actively at work at Purdue University, everywhere recognized as one of the most accomplished botanists which this country has produced.

Next came, in 1886 and 1887, a critical study of a disease of sorghum and broom-corn plants, to which I had called Burrill's attention, as evidently not due to insect infestation. Aided by Woodworth and Waite, assistants of mine at the time, Burrill arrived at a result similar to that with the pear-blight, showing that the broom-corn disease was of bacterial origin, isolating, cultivating, and describing the bacterial species concerned, and reproducing the disease experimentally with pure cultures of the bacillus applied to the surface of the healthy leaf. He was much interested in this matter, I remember, as bringing to light a second instance within his experience of a bacterial disease in plants. His paper, published in 1881, bore the title of "Disease Germs. Another Illustration of the Fact that Bacteria Cause Disease."

The following year a serious disease of the corn plant, which had also come to my notice while collecting the insects of Indian corn, was studied by him by similar methods, and identified as of bacterial origin.

In 1899 and 1900 he took an important part in an investigation of the intricate and difficult problems connected with the pollution of the Illinois river by Chicago sewage, a question which had become especially acute because of a suit brought by the state of Missouri against the state of Illinois and the sanitary district of Chicago, alleging dangers to the health of the city of St. Louis arising from the pollution of its water supplies. The results of Dr. Burrill's bacterial studies were presented in the form of evidence submitted to the supreme court of the United States in 1905 and were published later by the United States government in full detail. The effect of his testimony was to sustain the contention of the state of Illinois that the Illinois river was virtually freed from the pollution of Chicago sewage by self-purification processes by the time the contaminated waters reached Peoria, that at the mouth of the Illinois the water of the stream was as pure bacteriologically as that of the Mississippi itself above that point, and that, in short, the sewage of Chicago had at that time no effect on the Mississippi water.

In July, 1902, Dr. Burrill and Prof. J. C. Blair of the horticultural department of the University began a joint study of the bitter-rot of apples, a very destructive fungous disease costing American apple-growers heavily every season—a million and a half of dollars, for example, in a few Illinois counties in a single year. Together they verified the opinion of an observant apple-grower that this disease survives the winter in so-called cankers on the bark of the tree, from which it spreads to the fruit the following year. With the aid of several assistants this subject was thoroughly worked out in the field and laboratory during the five years following, the final re-

sults, many of which were new, being published in 1907.

In 1908 equally thoroughgoing and successful studies were made, again with the aid of trained assistants, of another fungous parasite causing what is known as ear-rot in corn, a disease causing the loss of some 2 to 5 percent of the ordinary crop.

Dr. Burrill's specific problem work, of which I have given you a brief but comprehensive summary, was, it will be noticed, all in the field of vegetable pathology, and was limited to fungous and bacterial diseases of the valuable crop plants. He was thus, in this respect, what would be called an economic botanist; but he was also active and productive in the very different field of botanical classification—in the preparation of local lists and monographic papers on whole families of plants. His most important work in this line was done in the 80's of the nineteenth century as botanist of the natural history survey, an appointment which he held from 1885 to 1891. It was our original purpose to prepare and publish a volume on the cryptogamic botany of Illinois, and I had obtained authority from the state legislature for this work, made considerable purchases of books and collections to this end, and secured Prof. Burrill's aid and collaboration. It was, this time, a peremptory call to executive service as acting president of the University which interrupted progress, and Burrill was never again in position to resume this work. Its final product was two monographic papers, of about a hundred and fifty pages, on the rusts and the powdery mildews, respectively. These papers, for years the standard American treatises on those groups, were in frequent demand by teachers of botany as manuals for students' use—a demand which continued, indeed, long after the state laboratory bulletins containing them were out of print. One of them was expanded later by Dr. Burrill to include all the North American species of its group, and was printed as one of the chapters of a general work on a division of the parasitic fungi of the country, issued by two eastern botanists. I must not omit to mention at this point a general treatise on the bacteria published by Burrill in 1882, also much used in laboratories for many years.

Of Dr. Burrill's work as an executive, others can speak much more intelligently than I, by reason of their more intimate knowledge of the problems presenting themselves and his methods of handling them, and I prefer to give the brief remnant of my time to comment on his characteristics as a colleague and as an adviser. As a university colleague Prof. Burrill was simply ideal. After an association with him in that capacity for more than a quarter of a century, I can not recall a single instance or condition involving the separate interests of our departments in which he was not spontaneously at least just and fair; and if he had a fault in that relationship it was a disposition to be over-generous. This was especially evident when he was both a department head and the acting president of the University. Then, indeed, those who stood nearest to him had not only to look out for themselves but especially to look out for him; for he was almost too deeply determined that he would not give even the slightest ground for a suspicion that he might use his place of advantage for his own departmental interests or for those of his nearest associates. He had not a particle of that keen competitive determination to win out, at the cost of another if need be, which, in these progressive times, sometimes passes with approval under the names of "aggressiveness" and "efficiency." It was largely as a consequence of his spirit of unfailing equity, tempered by generous courtesy, that the faculty of the old college of science, of which he was for several years the dean, was like a band of brothers, hospitable to each other's needs, deferring to each other, and helping each other, when necessary, for the common good.

And finally, I come to an instance and example of Dr. Burrill's service to the University of Illinois, and through that to science, education, and the state, for which he received relatively little credit in his life-

time, because the actual facts were never fully known except to one or two of his associates.

The college of agriculture of the University of Illinois had in 1895, the 27th year of its existence, nine students all told, a faculty of three, and an annual budget of $5,000, and the causes of its insignificance seemed hopeless of removal. That they were not so is proven by the fact that they were presently removed. Five years later this college had 159 students and 17 instructors; ten years later, 430 students, 44 instructors, and appropriations of $115,000; and now, after 21 years, from 1895, it has become, with its faculty of 154, its enrollment of 1,255, and its graduating class of 189, one of the greatest colleges of its kind in all the world. The beginning of this period of remarkable development was a time of perplexity, difficulty, and danger. The dean of the college and the University president were both new to the situation and to the state, and neither they nor the trustees were at all agreed as to the ends to be sought and the course to be pursued. The rural constituency of the University was in part indifferent to its welfare, in part discouraged at its prospects, in part suspicious of its management, and in part angry and determined, evidently on the point of dangerous outbreak and explosion. A little later, indeed, plans were actually set on foot among the people for a removal of the agricultural college and experiment station from the University, and their establishment in another place and on a separate foundation. Prof. Burrill was the one man in the University of Illinois at the time so favorably and so widely known as to command the complete confidence of the agricultural interest; and he stepped into the center of these complications, equally determined that Illinois should have a great agricultural college here and that the University as a whole should be protected against unfair charges and injurious reactions. I have been assured by one who knew the full particulars that he was at this time at once a guiding spirit in the agricultural movement and the guardian genius of the University; that he exhibited qualities of wisdom, courage, discretion, tact, and determination which not only saved the situation but did more than anything else to bring to pass the present wonderful result. The whole issue came to a crises, in fact, at a meeting of the trustees when Burrill was in charge of the University as its vice-president, the president himself being out of the country at the time, on a vacation trip; and the conclusions then reached and the action then taken were decisive of the whole matter. Dangers and difficulties were by no means done with, but through them all Prof. Burrill stood fast.

In fact, the farther I have gone in assembling the varied product of this man's activities, the stronger has been my conviction that we had here, living among us for nearly fifty years, a greater man than any of us ever realized; for even those of us who knew him best knew him but partly, after all. It is only now that he is gone that we begin fully to appreciate the broad scope and the high plane of his career, and to estimate at its true value the sum total of his service during his long, laborious and devoted life. If he may not be called the father of the University of Illinois, he was at least its elder brother, intimately acquainted with its aims, character and history, the depository of its traditions, the friend, counselor, guide and trusted confidant of its successive presidents and of its trustees. No other man could have filled his place, and there is none left to follow him. Long may he live in these halls and on this campus, in memory, in spirit, in example, and in the gratitude and honor of all good men.

I have had from the beginning great faith in the University of Illinois, partly because I knew of and believed in its foundations; also because I have long known of and thoroughly believed in the great commonwealth to which it belongs and for which it exists. This faith in the institution is stronger and brighter today than ever before. —Dr. T. J. Burrill at the inauguration of Pres. A. S. Draper Nov. 15, 1894.

Sagamores of the Illini

George Joseph Ray, '98

PROSPEROUS men who are getting on in years and are talkative about their early struggles always shake their heads profoundly at the mention of short cuts. Short cuts in business are disastrous, they say.

Nevertheless, modern life is full of short cuts, including Caesar's bridge across the Rhine in 55 B.C., the Panama canal and the Tunkhannock viaduct of the Lackawanna railroad. This viaduct is worth words not only because it is the ninth wonder of the world, not only because it was built by George J. Ray, '98, but because it is part of the world's greatest example of a short cut—$12,000,000 spent to save 3.6 miles between New York and Buffalo. Most men would be satisfied to keep the 12 million and put up with the 3.6 miles, but the Lackawanna dumped the treasure into the swale with the full expectation of getting it all back. The few miles' saving is only one of the troop of economies that arrived with the new bridge and replacement road. The ironing out of kinks and curves brought a great sigh of relief to the rolling stock and will add years to its life. Cautious creeping around curves and painful puffing up grades were banished. Snake and measuring worm designs in railways may be picturesque but they are hostile to speed records and ruinous to the health of equipment.

George Joseph Ray, '98, builder of this ninth wonder, the largest concrete bridge in existence, has been chief engineer of the Lackawanna railroad for the last 7 years, and was division engineer for five years. He drew his first salary and experience in engineering from the Illinois Central soon after his graduation. He was assistant to the chief engineer, supervisor of tracks in the St. Louis district, and roadmaster on the Dubuque division.

His first appearance at the University was in 1891 as a student in the academy. He began his University work in 1892 at the age of 16, and was a rather quiet young fellow who took his studies more seriously than some of his fun-loving colleagues. He was able to attend only intermittently during the years 1892-98. His graduation thesis was a design for a steel roof truss in the old armory. Like many other successful Illinois engineers he was reared on a farm.

When the young engineer went to the Lackawanna as chief engineer in 1909 he succeeded another Illinois man, Lincoln Bush, '88, a graduate of a decade before. Bush in his six years' work as chief engineer and four years more as assistant and bridge engineer, had brought up the road from mediocrity to an enviable position among railway properties, his last chief work being the Hopatcong cut-off. As consulting engineer he had much to do with the success of the Tunkhannock viaduct. Ray was division engineer part of the time that Bush was chief, but was in the contracting business when Bush resigned to go into private practice at New York.

Ray had not been in his new position long before he was busy figuring on how to straighten out the section of track which meandered through the Tunkhannock valley between Clark's Summit and Hallstead, Pa. The line was 43.2 miles long, had a maximum grade of 65 feet a mile, a rise and fall of 553 feet, and a total curvature of 3970°. The steam required to make a train squirm through these scenic effects took more or less coal, chiefly more, and the 22 grade crossings overworked the cowcatchers. When the old road was originally built, civil engineering could prescribe nothing better than to bump the bumps through the valley, sweeping with majestic spirals around stubborn obstacles. Four violently puffing engines were required to make a heavy freight train come across.

Finally in June, 1912, work was begun

on the Tunk' viaduct, the most spectacular part of the big cut-off, and continued until November, 1915, the first train being run on Nov. 7. The bridge is 2375 feet long, 240 feet above water (100 feet higher than the Brooklyn bridge), and contains 4,509,999 cubic feet of concrete, equal to a solid Flatiron building in New York from 23rd to 32nd sts., so a figure-lover has discovered. The foundations stop at nothing short of solid rock, of course, which was found 95 feet down. Compared with the historic culvert across the Tiber that Horatius defended, Ray's bridge is a stupendous spectacle. It has ten spans of 180 feet each, two of 100 feet each. The creek below looks like a mere trickle, a squeeze from a dish-rag.



But this great bridge forms only a half mile of the 39-mile cut-off. Nine miles west is the Martin's Creek viaduct, 1600 feet long. Though less than half the size of its big brother, the Tunkhannock, the smaller bridge is said to be the largest concrete viaduct in the world, the Tunk' alone being excepted. The rest of the short cut, all of which is in sight of the old abandoned line, is a series of big cuts and fills and bridges—bridges far different from the clanking iron structures over the creeks back in Illinois. A cyclopean farm of dirt was moved, and the 7,647,000 cubic yards of rock excavation must have taken a second Verdun of bombardment.

The Lackawanna has about a thousand miles of track, so Ray has other things to do than to build ninth wonders. The system includes the S. B. & N. Y., the Lackawanna & Montrose, the Lackawanna of New Jersey, and various short lines such as the Morristown, Sussex, Bangor & Portland, Bloomsburg, Oswego & Syracuse, Utica, and Ithaca, besides the main line from Hoboken to Buffalo. Other cherished possessions of the road are "Phoebe Snow" and the slogan, "Road of Anthracite." The Lackawanna is especially well known for its attractive suburban stations planned by Mr. Ray and the company's architect—stations better than the usual barren hoat-houses.

Mr. Ray lives in East Orange, N. J., and his office is in Hoboken. Mrs. Ray was Edna Hammers, '01, whom he married on June 23, 1903, shortly after he became division engineer of the Lackawanna. She is the sister of Morgan J. Hammers, '98, Jesse Hammers, '01, and Lillian Hammers, '05. Mr. and Mrs. Ray have four children: Lilian, born in 1904; Gwendolen, 1910; Wilhelmina, 1913; and George J., jr., 1914.

Mr. Ray is so furiously busy that last fall he could not stand still long enough to

receive the honorary degree of doctor of science from Lafayette college. He hoped to stop long enough for it at the June commencement this year. He is a member of the committee on cement of the American society for testing materials, the American society of civil engineers, of the committee on track of the American railway engineering association, the Engineers club of Philadelphia, the Essex co. country club, and the Baptist church. He received the degree of C. E. from Illinois in 1910. He writes frequently for technical journals, and described in Bul. 175 of the American railway engineering association his experience in using screw spikes on track construction—a comparatively new departure in American practice. Both he and Mrs. Ray are members of the Alumni association, and he was for a time a member of the executive committee.

Ray is a man with ideas of his own, and has the force and tact to bring other people to his way of thinking. Indeed he had to be strong in those particulars to convince Pres. Truesdale of the Lackawanna that the Tunkhannock cut-off was the thing. Back in his earlier service with the Illinois Central, Ray showed the same characteristics of original and forceful thinking that are in him today. And he is only 40 years old.

Six Miles From the Belgian Front

BY WILLIAM ARTHUR CLARK, '05

TWO virtues, if they may be so called, are necessary for traveling in this war-ridden continent: patience and resignation.

The journey from Bordeaux, where we landed Dec. 14, to La Panne, a distance of a little less than 500 miles, consumed five days. At Bordeaux it was easy, for we were met at the dock by a representative of the American consul and by two doctors of the French army medical service who assisted us through the customs and presented us with military transports to Paris. On the train coming up from Bordeaux our party consisted of a part of our crowd from the "Rochambeau" including an English chaplain, going for service on the front, a physician from Scranton going to study the situation in the military hospitals, a young doctor from Tennessee going to work in the American ambulance at the Chateau de Passy near Paris, a graduate of Yale law school who was in Africa hunting with the Garner party which brought back the first live gorilla to America, who has killed an elephant or two and who, not being able to get a commission in the Canadian army, was going to the front to drive an ambulance, and us two Red Cross men going to La Panne.

In every compartment of the train, on doors and windows, on the walls of stations,—everywhere on the railroads and other public places is this notice: TAISEZ-VOUS! MÉFIEZ-VOUS! LES OREILLES ENNEMIES VOUS ÉCOUTENT! 'Keep still! Beware! The ears of the enemy are listening!

Paris is dark and gloomy; the few street lamps which were burning were covered over the top with opaque shades, else the city should be a shining target for Zeppelins. All hotels, stores and houses must shade their windows completely on lighting their lamps under penalty of arrest. On the Place de la Concorde one of the statues (Strassburg) is draped in mourning. The city is plastered over with posters official and otherwise on subjects directly or indirectly concerning the war, one of the most prominent of which admonishes the citizen to deposit his gold; even the base of the Napoleon monument in the Place Vendôme is covered with signs. The spacious dining rooms and parlors of the large hotels stretch away in vast emptiness and the

[1]This is the first of a series of articles written in Belgium especially for the *aqfn*. Dr. Clark is with the American Red Cross in Belgium.

streets are practically deserted after ten at night.

It required the greater part of an afternoon to get our papers ready to proceed. At Les Invalides, now given over to military officers, the circumlocution was even amusing. The train from Paris to Calais was long and filled with soldiers and officers,—practically a military train. Arriving at Calais the next afternoon we were stopped because, after all, our papers were not sufficient to permit us to cross the Belgian frontier. We were not allowed to board the train for Dunkirk but were sent to the Belgian military office in Calais to establish, if we could, our reason for going to Belgium. All our American papers of appointment and our diplomatic passports were useless,—we could not enter Belgium unless the military authorities in the town of our destination would vouch for us. It was impossible to obtain such authorization that afternoon and we were compelled to spend the night in Calais, another darkened, subdued city, a strange silence pervading the hotel. The next morning, on returning to the military office, we received the stunning blow that "We have telephoned to Doctor D— and he says he does not know you!" "Perfectly true", we supposed, "he does not know us personally but he knows we are coming". But arguments were useless. We appealed to the American consul, who called upon the general and drafted a diplomatic letter. All this consumed the most of the day. In the evening we went to a cinema at which we saw a Charlie Chaplin film. The motley crowd at the show was interesting. Calais is the neck of a bottle,—the bottle is Europe,—the world passes through, in and out. Just now the world seems to be in uniform. There were Indians, morose in their khaki turbans, there were swarthy Moroccoans, there were Algerians, there were bloomer-clad Zouaves, there were Italians, there were Belgians, and English, and there were the native French. They all laughed at the Chaplin film. Just now there are no Germans. Significant of the race hatred is the scratching out of the German version of all signs seen in Calais and on the trains. Originally all such were in three languages, French, English and German. Now the German words are scratched out with pencil or even carved out with knives.

After the cinema we took the consul to our hotel for dinner. Here we found a Red Cross man from La Panne who had heard of our being stranded and had come for us in a motor. We paid our bill, tipped the inevitable garçon, thought of Monsieur le General but decided not to wait for his answer to our diplomatic note, shook hands with the Consul, gave 'carte blanche' to Louis the chauffeur and at nine in the moonlight sped toward La Panne, forty miles away. At the edge of town was a sentry.

"Bon soir, M'sier".

"Bon soir", said Louis, "laissez passer, troit".

"C'est bon, M'sieur".

All of which was very easy. Ten miles farther, then another town, more sentries, more "parler" and we were passed on. It did not seem difficult. Louis was a good chauffeur, a fast one. One did not have to tell him to go. The car was a big gray Overland with the Red Cross insignia on each side, behind and on top. The protection from the top is significant in all parts of the war zone.

More quick miles over smooth roads, more towns, more sentinels, finally Dunkirk,—the first bombarded town we had come to. Many scars are visible, including the wrecked cathedral,—German shells seem to have a predilection for cathedrals, but there has been no more firing upon the city for nearly a year. Dunkirk is entered through gates; it is a walled city, part of the way. Our Louis gave his "laissez passer" and we entered, but the little paper had to be shown here. The same sesame worked on going out through another gate. Not a light, not a person was visible inside the city. Six miles out of Dunkirk we approached the Belgian frontier, where

we expected the most difficult passage. We were not disappointed,—it *was* the most difficult. The Belgians are guarding their country with tense firmness. The gendarme's eyes are piercing and excitable as he questions us, in his face the keen, hard, alert expression of constant mental and physical strain. This was the war zone. Three others were on sentry duty with him at this important point. We should have stood a poor chance without Louis to speak French for us; all foreign tongues and accents are under suspicion. Our papers, all of them, were presented and examined intently by the light of the gendarme's lantern. Then he retreated into his sentry box to consult his list. No, he did not have the names of the two American doctors among those to be passed that night. It is useless to discuss anything with a gendarme. This was his final verdict, the two new Americans could not pass; they must get out and stay, the others might go on if they wished. We were only five miles from our destination in the open country. Not wishing to sleep on the ground we turned back to Dunkirk. Headquarters there could do nothing; we were advised to go to general headquarters of gendarmes at Gravelines, fifteen miles back. We went. It being midnight and they not expecting us, there was no one up, nor was there a single light burning. The only response as Louis entered the hall of that public building was the hollow echo of his heavy boots on the bare floor. A gendarme appeared from around the corner. No, the chief of gendarmes could not be seen until six in the morning. It was cold. The moon shone brightly. On the cobble stones in the square a dog was sleeping. He looked friendly. Gravelines is an old town. There is a fort there which was built in 1350. But there was not a hotel.

Dunkirk undoubtedly had hotels. We turned forward once more to Dunkirk. This time we decided to stay. But it looked inhospitable. Grim straight fronts of buildings encroached on the sidewalks on either side of the narrow streets. Not a light. Not a sound. Louis knew of a hotel. But the gates,—most hotels in France have gates as well as doors,—were locked. We rang the bell, which was hard to find, then in strange impatience, rang it again. We each took turns ringing it, then we fixed it so it wouldn't stop and put our hands in our pockets. It was still cold. After a few minutes it occurred to us that there might be a 'hôtel terminale' at the railway station. We drove there. Unexpectedly we came upon two men in the street. They were in civilian dress, which was unusual.

"M'sieur, m'sieur", shouted Louis.

"Anglais", was returned.

Then we three Americans had our innings of "parler". All in the same breath we asked them if they knew where there was a hotel open.

"Very sorry old man, but we cawn't tell you that; we're strangers here ourselves", his very words.

"Thanks old chap".

At the station we learned of a hotel (of some kind) within half a block. Mac and I staid,—and slept. Morrow and the chauffeur went "home". The next morning I was awakened by the strains of "The Merry Widow Waltz" being picked out painfully with one finger on a piano.

Fully expecting to stay all day or all week in Dunkirk, hesitating to go out of the hotel for fear of being arrested as a spy, for we did not have proper papers to be in that city, we staid under cover. The one window of my room looked out of the back of the hotel through to the other street. On this other street just behind the hotel was a partially demolished building. All the upper stories were gone and pieces of tin cornice of the adjoining building hung swaying in the wind. On the outside walls of the hotel several irregular holes where from one to three or four bricks had been knocked out were visible and the building next to it had all the windows broken.

It was the work of a shell.

The city is still within range of the Prussian guns, but for some reason bombardment has ceased. The church is destroyed. The house of the American consul has been struck twice. They occasionally have aeroplane bombs in the neighborhood of the harbor where there are British ships, but there have been no big shells since the spring of 1915.

Shortly before noon an ambulance with proper passes came for us and we arrived in La Panne in time for dinner.

[*Next time, Christmas at La Panne*]

Faculty Folk

BARRY GILBERT, who was on the faculty of the college of law in 1907-09, will return to Illinois next fall as professor of law. He has been at the University of California the last two years. He succeeds Prof. Frederick Green, who will be away on leave of absence.

Clinton M. Young has been appointed assistant professor of mining research to succeed Prof. S. O. Andros, resigned.

Resignations

Mrs. Constance Barlow Smith, founder of the courses in public school music at Illinois, and for 13 years an inspiring friend and teacher of the many young women who were preparing to teach, has resigned. The members of her family had urged her persistently for the last four or five years to give up her work. The influence of Mrs. Smith went beyond the school of music, for her attractive personality and force of character and her zeal in getting unmusical people interested in music touched a large number of students. Her classes in sight singing were open to all students. The course in public school music has just been extended to four years. Before leaving, Mrs. Smith presented to the University her collection of books, music, and charts which has been accumulating for the last 20 years. It will be used for a public school music seminar library, to be housed in the new Smith memorial building.

Judge O. A. Harker, who has asked to be relieved from his duties as dean of the college of law as soon as a suitable successor can be found, has been at the University since 1903, although he was lecturer for six years previous while serving as judge of the appellate court in the third district, Illinois. He is a graduate of McKendree college ('66) and received his master's degree from that school in '69, and attended the law school of Indiana university. He taught school at Vienna, Ill., 1867-8, and practised law there from 1870-78. Gov. S. M. Cullom appointed him judge of the first judicial circuit in 1878. He was elected to the same position in 1879, and every six years following until 1897. He then became judge of the appellate court, in the same year that the college of law was organized at the University, and was called to the head of the school in 1903 to succeed Dean James Brown Scott. Dean Harker has been legal counsel to the board of trustees since 1909. He is the father of O. A. Harker jr., '00, and G. M. Harker, '01. The dean will continue to teach several courses and will remain as counsel to the board of trustees.

Prof. T. D. Yensen, '07, whose recent development of a process for making iron of a new standard of purity, has resigned to go to the Westinghouse co. His new process, which has brought him into wide notice, was described in the *aqfn*.

Charles H. Woolbert, associate in English and public speaking, has resigned, and will attend Harvard next year as a student in psychology. L. R. Sarett, '13, instructor in the department, will be in charge next year. The vacancy left by Mr. Woolbert's going will be filled by Mr. C. C. Harbison.

W. B. Castenholz, comptroller of the University, has resigned his position and will go to the firm of Anderson, Delaney & co., public accountants, of Chicago. He came to the University a year ago.

Wilhelm Miller, whose "Illinois way"

philosophy has brought renown to the landscape gardening division at the University, has returned to the Doubleday-Page co. and will resume his work on *Country Life in America*. He came to the University in 1912.

Ralph E. Heilman, assistant professor of economics, has gone to Northwestern university to become head of the newly created department of sociology.

Dr. Alfred O. Shaklee, assistant professor of pharmacology in the college of medicine, has resigned.

Joseph C. Brown, principal of the training school in the school of education, has been appointed president of the St. Cloud, Minn., state normal school.

Walter E. Joseph, associate in animal husbandry, has gone to the Montana agricultural college as assistant dean.

Leaves of Absence

Prof. S. P. Sherman, who has left for a year's leave of absence, was the central figure in a picnic given by the department of English May 27 at Homer park. He was presented with a watch. He expects to do research work in the British museum.

Prof. T. E. Oliver returned late in May from Belgium, where he had been doing relief work for a year. His appearance quieted the worries of many friends who had received no word from him for several months. His work in Belgium was mainly the translation of instructions.

John W. Lloyd, professor of olericulture, who has been absent studying in the University of California, has been granted additional leave for 1916-17.

Miscellany

Prof. John D. Fitz-Gerald of the Romance language department is editor of the "Hispanic series" of school and college textbooks in Spanish and Portuguese, "designed to meet fully the peculiar and complex conditions that surround Hispanic studies in this country. . . . Broad and sympathetic scholarship, sound pedagogy, and alertness for new developments will be the cardinal features of the new series."

The Writings of Mary Tracy Earle, '85

THE solid south is a kindly country toward Jeffersonian votes, cotton, and romance. Romantic porch people of leisure who miss meals to read short and long love stories frequently wish they were in Dixie with goateed colonels, angelic girls who eat breakfast in their best clothes, invalid mothers, and wild sons who stay up all night. Or, the Kentucky mountain cabin, the you-all and the they-all, and the moonshine still with its hollow-tree exhaust.

Mary Tracy Earle (Horne), '85, has written stories and novels of the south for 30 years, although she was born in Cobden, Ill., and saw little of the classic south until after her graduation. But Cobden is further south than many of Kentucky's towns below the historic trail left by Charles Mason and Jeremiah Dixon, and its berry-picking people gave her the inspiration for "The tinkling simlins," the second story in her collection knowns as "Through old rose glasses"; also for "King James of the strawberry patch," published in the Delineator. . " A scene of strawberries," she wrote in "On the night train", "which seemed like a part of the outlying night, it so vividly recalled dim, shadowy fields, with the dew softly distilling upon leaves and berries still warm from the sun." Her father, Parker Earle, was called the strawberry king of the Mississippi valley. He was University trustee from 1885 to 1891.

The girl's acquaintance with the south which enabled her to write such a delightful story as "Aunt Clementine's old days," must have come from the winter stays with her mother at Biloxi bay, Miss., on the Gulf of Mexico. The sound of the sea in "The beau of 'Arriette" may be followed back to these Biloxi winters.

Cobden, Ill., where Mary Tracy Earle was born Oct. 21, 1864, has rested easy since, and probably would be as surprised as anybody at hints of fame. No hustling chamber of commerce with a "Bigger,

busier, better Cobden" slogan has uprisen. Near the thorp lay the farm of Parker Earle, Mary's father. Here she grew up among the berry folks, and attended the Cobden high school. On Nov. 1, 1881, at the age of 17, she registered at the Illinois industrial university as a student in natural science. Her chemical and mathematical routine was flavored, however, with three courses in English, reigned over by Prof. Joseph C. Pickard. Mrs. Horne still speaks often of her appreciation of Prof. Pickard. Her book, "Through old rose glasses", is dedicated to him in the following words: "To my teacher and steadfast friend, Joseph C. Pickard, these stories are gratefully dedicated in memory of much help, and of my first story which he so kindly read and sent out into the world." The old professor's teachings inspired the young scientist, and she took to trial flights in composition. These rose and dipped through her four years at Illinois, some growing into Alethenai speeches. Her graduation oration was "A political responsibility," and her thesis "Nuts of Carya and Juglans." Not much romance in either. Her grades during the four years were high in the 90s. She got ten 100s.



It was not until 1888, however, three years after her graduation, that Miss Earle's patterns in rhetoric grew up. "In the 'Catobbies", her first bit of fiction to mount from the ink bottle to the printer's roll, appeared not in the Cobden *Sentinel*, published Thursdays, or yet in the Jonesboro *Gazette*, published Fridays, but in the Portland (Maine) *Transcript*. To understand the non-observance of the place unity, remember that the *Transcript* was a Pickard paper, edited by Samuel T. Pickard, brother of Prof. Pickard. Samuel's wife was a niece of John G. Whittier, and the Quaker poet once spoke well of an Earle poem in the *Transcript*. The author admits that this rare praise should have made a poet of her.

The *Transcript* cycle was only a curtain raiser, but the curtain often twitched and revealed tell-tale excellence of future years. The young woman was still writing according to whim rather than with a vim. Her thoughts were divided between the romance of fiction folk and the reality of her invalid mother's declining days. Something of her character is reflected in Grandmother Walden of "The alarm bell." Part of the time the two lived on the farm at Cobden. Winters they spent at Ocean Springs, Miss., on Biloxi bay, where the young writer doubtless picked up her knowledge of creole and negro characters.

For eight years Miss Earle alternated between her stories and her mother. Then her mother died, and the girl turned all her devotion and ability to writing. The lure of the literary capital took her to New York (1893). Her next 11 years throbbed with story building, interrupted only by

occasional bits of editorial work, the writing of a few articles, and many book reviews. She does not know, herself, how many stories she published. At the request of this magazine she ransacked her records for data and compiled a partial list, showing 30 miscellaneous stories, besides 23 others published later in book form, and two novels. Her work appeared in *Harper's Scribner's, Atlantic, Everybody's, Outlook, Delineator, Smart Set, Saturday Evening Post, Munsey's, Woman's Home Companion, Youth's Companion, McClure's, St. Nicholas, Puritan, Sabbath School Visitor, Forward,* and others.

In 1904 her strength failed. Seeking a change of work and surroundings she went to Cuba, and became librarian and editorial assistant in the agricultural experiment station—a position she held for three years. While there she was married to William T. Horne, one of the American members of the station staff. In 1909 Mr. Horne joined the staff of the University of California, and they have since lived in Berkeley. She has written comparatively little (six stories) in the last decade, but is beginning to feel the old thrill again, and expects to increase her production soon.

The characters in Mary Tracy Earle's stories would make an entertaining company around the fire-place some rainy night. We should like to see Aunt Clementine come lumbering in, followed by her dawdling daughter and awed son-in-law, and hear Aunty say: "You disgraceful, triflin' nigger! You and you' wife ain't goin' to have no papah of divo'cement, not hyah nor nowheah else. You'se bofe goin' to shut you' blattin moufes. . ." Poor Aunt Clementine, like all third parties, had a hard time of it. To continue: "Hesh you' big moufe. . . Doesn't you have any depohtment at all to come hyah hollerin fambly affairs out in de streets by night? Jes' hesh you' two moufes an' tuhn about faw home."

Then we should gladly set out a chair for Mrs. Grayson, insistent as a pair of new suspenders, that peerless busybody in "Mr. Willie's wedding veil" and "The first Mrs. Keener." Mr. Willie would have to be invited also, and the bridal veil he used for mosquito netting. Mr. Keener would step in, turn a deep crimson, and pull his hat on with both hands. Alvin Dane, the "frail looking young man, with a manner so courteous that he was always standing aside" would not sit down, of course, so long as Mrs. Grayson, 'Arriette of "The beau of 'Arriette," and her jangled Narcisse were looking for chairs. As a concession to leap-year, "The man who worked for Collister" and Ginevra would be admitted with their jar of stick candy. The bad Gen. Brandon and the good Miss Sarah of "Through old rose glasses", his 30-year courtship closed, must be seated near the door, for he is subject to "spells".

Some of the Earle titles have a way of stirring up expectations in the reader of something entirely different. "The tinkling simlins" has an odd sound, and unless the reader lives in a locality where squashes are called simlins he will probably let it go as an unexplained Earleism. At that, it turns out that the Cynthia in the tale has confused the squashes with something else: "They are become as soundin' brass an' tinklin' simlins." "The governor's prerogatives" arouses hopes of a state capital plot, but the reader finds that the governor is "that crazy old darky Brown," and that the crisis of the story is set in a picturesque description of a cyclone. Likewise, "the great state of Johnsing" is not a state at all, not even a township, but a barefoot boy trying to keep the sheriff from levying on his mother's "Plymmy-rocks."

"I knowed you wouldn't stop workin' long enough to take a drink 'less'n I faulted yore work," said Tweedy to Cynthia in "The tinkling simlins". Who will "fault" Mary Tracy Earle's work? Doubtless the technical literary surgeon could find things to "fault" about. But it is in better taste to notice the goodness first. Mrs. Earle watches out for the reader's interests, and takes care not to weary him with too many words. He feels that she could very properly say much more than she does. Her snap-shots of description—they are always snap-shots, never tiresome time ex-

posures—are clear, even vivid. She is especially fond of inserting bits of this kodakery in tense situations. The action in her stories moves fast. In "The man who worked for Collister", the hero speeds up his courtship and takes the heroine in about ten minutes after he first saw her.

But Mrs. Earle is at her best in picturing characters. She does it in a chalk-talk sort of way, letting them grow as the story grows. "She held on to it," a traveling man says in "On the night train," "and the look she gave us was enough to freeze a crop." Many of her simple country people remind one of Mary E. Wilkins Freeman. The creole characterizations suggest G. W. Cable, whose best work had been done before Miss Earle left the University. Although her tales are primarily of the south, it is a matter of considerable pride to her that they are popular in both the south and the north. She delighted in blocking out sketches of old horses. Her favorite was old Aaron, Mrs. Grayson's steed: "Her old horse had dropped his head and stood patient and dejected, only giving a great shiver now and then, and switching his old thin tail". Another glimpse: "At his best, Aaron moves as if the snails were after him." "Aaron shambled forward," reads a further close-up of the old equine, "looking critically at the herbage on the roadside."

Three of Mrs. Earle's books are in the University library. On the fly-leaves is written: "Gratefully inscribed to the University of Illinois by Mary Tracy Earle, class of 1885." A niece, Marguarite Tracy, has been associated with her in writing some of the stories.

The Annual Meeting and Convocation[1]

THE ALUMNI AND THE UNIVERSITY

BY HELEN BUTTERFIELD SCHOONHOVEN, '91

MAY I say what an honor and a pleasure I feel it to be here today and to raise my voice as of yore in the classic halls of my Alma Mater. Many years of absence have failed to dim the memories that gather about this home and shelter of our youth. Every thought and impression I have been gathering in these hurrying commencement days—impressions of the University, its growth, its meaning and our relation to it as its alumni, are strangely mixed with emotions—a certain tenderness of child to parent that makes analysis and the true perspective of one's ideas difficult. We note with sadness the absence of many well-remembered faces. One so recently passed away, so beloved and so revered. The absence of Dr. Burrill cast a shadow over the homecoming of every loyal alumnus. There are so many changes, huge new buildings, bewildering in their number and magnificence. And in the midst the old grad, once so important a part in the very whirl of University life, feels a certain chill as he watches the hosts of the Philistines among whom he stands an outsider, an onlooker. And we wonder what our relation to this new world and all this brilliant pageant may be. For it is a great new University spread out before us.

And we who have memories of the simpler times and who haunt the halls of the old University building to renew our sense of real relationship to it all, we who belong to the years of the University's beginnings or its middle period, we are inclined to ask—what is our definite relation to this new institution strange to us in its semblance, yet bound to us by strong ties of memory and association.

The alumni of state universities have been accused of lacking the loyalty felt by graduates of Yale, Harvard and the hosts of

[1] A general account of the exercises was printed in the last issue.

smaller eastern colleges. I wonder if this be true, and if it is it hehooves us to seek the cause and in a spirit of fidelity to the best interests of our University of Illinois and in the same spirit of fidelity that grown-up children have for the family circle. May we offer a few suggestions as to the reasons for the apparent lack of unity between the alumni of the University and the University organization.

In the other universities of the east, traditions and customs remain unchanged year in and year out. The old grad goes back and sits on a battered window seat and gazes upon a scene unchanged since his boyhood days in any essential particular, though years of absence have separated him from his alma mater. His son, even his son's son and his friend's son's son are doing what he did through the hurry of commencement ceremonials. Familiar scenes bring the old sense of hominess and the dreams of youth return with the suggestion of familiar environment cherished through the turmoil of strenuous years. And he looks in the secret but well-remembered place under the old wood panels for names and dates carried by former occupants—short and simple annals of a past still kept sacred. We old grads come back to a new world. And we rejoice at the growth and prosperity of our great University and revel in her beautiful sumptuous surroundings. Indeed, one's vocabulary fails to express the wonder of it all. A few of our teachers and co-workers still greet us as of old, but the precious landmarks where I did this and you did that are effaced. University hall still lifts its friendly welcoming towers to greet the belated homecomer. To the students and workers of these later days this old building may strike an unharmonious, even an ugly note among the beautiful architectural structures roundabout, but to us whose memories cling about its homely and inconvenient corridors it affords a refuge in the midst of change. I have asked older University men from time to time: "Why don't you go back for commencement?" "It is all so changed I don't feel at home," comes the answer. And yet at heart it is the same old U. of I. And it is for us alumni to establish with the help of the faculty the spirit of unity of the past with the present, for without the feeling of at one-ness between the alumni and their alma mater a great educational institution fails to realize one of its strong spiritual assets. We are the fruits of the institution by which the world shall know the value of the work it has done. And my plea would be for a closer, more intimate touch between the University authorities and every alumni group throughout the United States —not in formal words and speeches merely but in actual articulation between the activities of the one with the other, so that though changes in outward semblance came here at the University the spirit of a unified alumni can be maintained. To be more specific as to ways and means of attaining this end. When any educational event takes place in any corner of the globe, the University of Illinois should know whether any of its alumni are near enough to be present, provided no faculty member is to be delegated and sent. The alumnus could represent our University and insure its recognition at these educational functions and ceremonials all over the United States and even abroad. A college president was installed in office no further from Urbana than Brooklyn, N. Y., two or three months ago. An imposing academic procession representing all our great universities made a part of the ceremonials. The University of California, the University of Wisconsin, of Michigan, of South Carolina, and all the great colleges east and west were there represented if not by members of their faculties, by alumni living in the vicinity. The New York alumni association has 150 members. Nevertheless, the University of Illinois was not represented at this educational function.

An opportunity was lost by which this University would have been the gainer not only in being recognized among those who welcomed a new college president in his great office, but also in making the alumnus chosen to stand in that place for his uni-

versity feel that he was still recognized as an integral and important part of his alma mater before the world and with her governing body.

May I give one more concrete instance of just what I mean. The intimate relationship we should have between alumni and the University. Our New York alumni association was founded in spite of many difficulties and discouraging circumstances. It still struggles with certain obstacles that to my mind hinder its being of the use it might in helping to give the standing and prestige in the eastern consciousness that our great middle west university with its vast resources and opportunities should have. We held, I think, three and perhaps it was four annual dinners prepared for with much sacrifice of time and thought and labor by a few members of the association, before the University felt that this group of alumni were of sufficient importance to send a special representative with a message of encouragement direct from the University. Now I am convinced if the influence of the university itself could be exercised in guiding and helping this organization we could have in New York city an annual function that in its personnel would attract widespread attention to the University throughout the east. . . Making of men and not the acquiring of material equipment and resources is the business of a great university.

THE ILLINOIS UNION

BY WILLIAM A. HEATH, '83

WITH the growth in attendance at the University, the increase in the number of its various colleges and schools and the consequent segregation to a certain extent of those in attendance at each of these, new problems have presented themselves concerning the welfare of the student body as a whole. The student of the classics no longer meets in class-room or daily chapel the agriculturist or engineer as we did in the early days when our numbers were few and we knew every other man in college at least by name. They are on different parts of the campus, and a man never knows till graduation day just who his classmates are. Sometimes he does not know, even then.

There is danger that the "esprit de corps" of the student body will suffer—that the magnificent University spirit of which we are all so proud may not be maintained at its high standard, because there is at present no common meeting point where the members of these different units may gather freely and informally for relaxation, for sociability, for the discussion and settlement of such questions as are peculiarly their own. The fraternity system cannot solve the problem, for the local chapter is a home for a comparatively few men and a place for the cultivation of close personal friendships. I am glad to know that fraternity men are awake to the larger good, and are strong supporters of the movement already begun with the student body. The Y. M. C. A. does not meet it, for with all its wide and beneficial influence, that great organization has a specific mission of its own, which, while in no sense antagonistic, does not contemplate covering this situation, which as regards the University colony is rather a civic problem. The large universities are recognizing this condition and are preparing to meet it. Of our neighbors, Chicago has already its Reynolds club and Michigan is successfully pushing a campaign to raise approximately a million to erect, equip and endow a student union building. I believe the union movement the greatest thing ever inaugurated in the interest of the student body, and I hope to see on our campus, in the not distant future, a commodious club house where the non-frat man and the Greek shall meet on equal terms and fraternize as members of the great Illini clan! where

Jew, Christian, and agnostic may gather for rest, recreation and consultation, where the freshman can meet the president as man to man, and where over all and always shall prevail the common purpose, "for the honor and the glory of Illinois."

Pres. James is to speak to you in a few moments upon this subject; and if following his address the Alumni association does not heartily endorse the movement and at once plan to actively and substantially support it, I shall be greatly disappointed. *And* when this Illinois union building is completed, it should stand not built by public funds, but as a free-will offering to our alma mater from students and alumni.

REPORT OF THE SECRETARY

(Condensed)

THE total membership in the Association is 2376 as compared with 2580 the the same date last year. The figures are as follows:

	1914-15	1915-16
Total paid memberships....	2291	2187
Memberships in arrears....	289	189
	2580	2376

Of the total decrease of 204, 170 are discontinued memberships in the Chicago Illini club. We were able to bring a few of these discontinued members back into the Association by offering them separate membership.

During the year 208 members have been removed from the mailing list on account of non-payment of dues.

Clubs

Little progress has been made in organizing Illini clubs or in getting clubs to affiliate with the Association. Four new Illini clubs have been organized: Illini club of the Northwest (Minneapolis-St. Paul); Lake Superior Illini club (Superior, Wis., and Duluth, Minn.); Freeport, Ill., Houston, Tex. (Houston, Galveston, Port Arthur). The total number is 47, as compared with 48 last year. Although four new organizations have been added, two have been dropped (McLean county, Minneapolis), and three others are inactive. Meetings are held occasionally at Columbus, O., State College, Pa., Troy, N. Y., New Haven, Conn., Birmingham, Ala., Iowa City, Ia., and Corvallis, Ore. Hardly enough graduates live at these places to insure very large gatherings, but they can make up for it in the quality of their enthusiasm. Scattered about the country, especially in Illinois, are a few clubs of Illinois students. They usually celebrate during the Christmas and Easter recesses, and invite neighboring alumni to attend. These organizations are rather outside the province of the Alumni association, but are well worth observing.

Attempts have been made to revive the inactive clubs in McLean county, at Moline-Rock Island-Davenport, and the Southern California organization.

The following clubs have been heard from more or less during the year: Chicago, St. Louis, Cleveland, Southwestern, Pittsburg, New York, Chicago alumnae, Peoria, Detroit, Puget Sound, Madison, Milwaukee, Memphis, New England (Boston and Cambridge), Belleville, Northwest, College of Medicine, Golden Gate, Rockford, Vermilion County, Library school, Cincinnati, Houston, Washington, D. C., Indianapolis. Chicago's most striking achievement was the marching of the cadet brigade of the University in the preparedness parade June 3. The club not only saw to the permission details but also raised the money to feed the cadets. The Cleveland and Pittsburg clubs raised contributions of nearly $200 to the expansion fund which the Alumni association was trying to get to increase equipment and activities. They are the only Illini clubs taking part in the movement thus far. The Pittsburg club

raised $100; the Cleveland club, $86. The New York club has contributed $125 to the Crawford fund. The Belleville club exhibited the motion pictures of the University to the high school students.

Classes

A number of class secretaries have as usual shown considerable activity. This form of activity shows a very noticeable increase, and it now seems that within the next two or three years we shall see a majority taking the work of their office seriously enough to produce definite results. The secretaries of classes since 1910 have been uniformly efficient and active. Under the new provision made by the Illini publishing company, whereby a considerable part of the profits from the *Illio* is given to the permanent secretary on the graduation of the class, there is no reason why any succeeding class should leave the University without having a fund of from $400 to $500 in the hands of the secretary.

Under authority granted by the executive committee, the secretary has appointed the following new class secretaries. Not all have as yet accepted the appointment.

1880—Mrs. W. T. Eaton, 227 Bonner ave., Tyler, Tex.

1882—J. G. Wadsworth, 114 s. 6th st., Council Bluffs, Ia.

1883—Henry L. McCune, 3516 Holmes st., Kansas City, Mo.

1887—Grant W. Spear, 299 Broadway, New York City.

1894—C. F. Hottes, 915 w. California, Urbana.

1897—Wesley E. King, Salt Lake City, Utah.

1899—Miss Emma R. Jutton, 501 Chalmers, Champaign.

All except the first of these are to replace secretaries still normally active, but actually never so.

Publications

The *Alumni Quarterly and Fortnightly Notes,* familiarly called *AQFN,* has been well received. Modesty only has prevented publication of a few of the many kind comments received from members. The quantity of reading matter printed during the year 1915-16 was 68 pages more than in the previous year. However, if we take into account the increase in the width of column, the increase is equivalent to 96 pages. Notwithstanding this development in size, however, it is a problem to know what to do with all the news and special articles which really ought to be printed. The labor in deciding what to leave out has been greater this year than usual. The increased alumni interest in the magazine has resulted in a gratifying income of manuscripts, which, added to the regular run of items which "have to go in" have made selection difficult, and rendered necessary many regrettable curtailments and omissions. It is especially deplorable that limited financial resources prohibit the inclusion in our quarterly issues of much valuable and interesting matter concerning the progress of the University and educational problems generally. In the absence of a University magazine to reach the graduates with articles, studies, and addresses on matters of vital importance in the life of the institution, our publication should perform this function and thus increase and satisfy the interest of the alumni in the many matters of serious moment in the work of their alma mater.

The magazine has made a strong effort during the past year to stimulate the interest of the older graduates. A section devoted to the '70s as a group has been maintained since February. One old subscriber who had discontinued his subscription reconsidered his decision and renewed as a result of reading this section. We do not remember a similar case in the history of the magazine. The Crawford fund, which now exceeds $1000, and which the *Alumni Quarterly and Fortnightly Notes* has promoted since April 1, aroused the interest of these older alumni as few things would.

General Association Activities

The work of the office has been much heavier this year than ever before. The assistant editor and clerical assistant have been employed on full time throughout the

year; and the secretary has given the usual amount of attention to the work of the office. The number of letters and especially voluntary items of information from alumni has greatly increased. There have been more calls than usual for lists of alumni in various localities, lists of class members with their addresses, and various other kinds of information. The movie films have been kept on an almost continuous schedule, and seem to have given general satisfaction, except in such cases as through no fault of the office they failed to reach their destination on time. The entire stencil address list of all graduates has been revised at the expense of a great deal of time and is now as nearly up-to-date as such a list can be made. In this work the data collected by the president's office in the preparation of the *U. of I. Directory* has been available to the association at all times.

All the materials are in hand for mounting in folders and filing our whole collection of alumni photographs. This work will be done, if possible, during the summer. There has been no time for it during the past few months. By arrangement with the Illini Publishing co. the photographs of all members of the graduating class of 1916 have been given to the Alumni association. This arrangement will be continued with future classes so that the office may file a fairly complete collection beginning with this year.

Constitutional Amendments Carried

The amendments to the constitution proposed to the association at the meeting on June 14, 1915, were adopted without a dissenting vote.

Finance

The finances of the Association are set forth in full in the report of Mr. L. E. Knorr, certified public accountant, who has audited the books of the association from June 1, 1915, to May 31, 1916. This audit shows the total receipts of the year to be $4904.35, the total expenditures, $4768.10, leaving a balance of $136.25. The auditor's statement of profit and loss shows a total revenue of $5245.59, and a total expenditure of $5064.16, showing a net profit for the year of $181.43. The equipment in the office of the Association is valued by the auditor at $615.65. The endowment fund now amounts to $321.43.

The expansion fund provided by members of the Pittsburg and Cleveland Illini clubs has amounted to $186. This fund has been expended in efforts to maintain and increase our membership list. The results have not been satisfactory.

The report of the treasurer is as follows:

JUNE 1, 1916

Balance on hand June 1, 1915....		$ 67.05
Receipts—		
Membership fees	$3286.73	
University	1000.00	
Advertising	345.92	
Aqfn sales	6.25	
Miscellaneous	198.40	
Total	$4837.30	
Disbursements—		
Salaries and commissions	$1884.38	
Printing and supplies	2340.11	
Engraving	44.95	
Postage	268.00	
Telegrams	7.28	
Dinner to alumni council	52.36	
Mounting pictures	30.60	
Express and freight	3.04	
Traveling expenses	8.50	
Membership fee in National association of alumni secretaries and copies of report	25.00	
Miscellaneous	103.88	
Total	$4768.10	
Credit		$ 69.20
Credit balance		$136.25
Bills receivable—		
Membership fees	$ 814.40	
Advertising	86.40	
Miscellaneous	45.37	
Total	$ 946.17	
Bills payable—		
To printer	$ 472.51	
Miscellaneous	567.95	
Total	$1040.46	

SUMMARY

Assets—		
Bills receivable		$ 946.17
Cash balance		136.25
Furniture		615.65
Endowment fund		321.43
		$2019.50
Liabilities:		
(Exclusive of liability to members)		$1040.46
Net assets		979.04

Enclosed find draft for $1 to continue the pleasure of reading the *aqfn* in my household another year. Congratulations.—V. H. Warfield, '14, Waco, Nebr.

The A. B. C. Conference
AND HIERONYMOUS THE HELPER

THE state of Illinois has many thousands of commercial and women's clubs, churches, newspapers, civic leagues, schools, bird societies, libraries, and health organizations all more or less dedicated to helping humanity. But these thousands have not been working together. The humblest baseball team in the pasture league had more teamwork—up to June 20-22. For on those three days was held the first A B C conference at the University of Illinois, and some 600 good citizens and representatives of civic organizations, schools, churches, and all their derivatives got together on fundamentals. It was the citizens' own meeting. The University promoted it under the direction of R. E. Hieronymous, community adviser, and University buildings were used; but the people themselves were kept to the front, and were made to feel that the occasion was a melting pot for trivial differences.

The conference was divided into five general sessions, at one of which the portrait of B. F. Harris, sr., was unveiled as the sixth representative in the Illinois farmers' hall of fame. Then there were five group meetings based on the size of the communities (above 10,000; 10,000 to 5000; 5000 to 1500; towns and villages; the open country). At fourteen section meetings the subjects discussed were: roads, libraries, religion, recreation, school extension, municipal and civic leagues, better farming, commercial clubs, music, charities and corrections, public health, the press, woman's clubs and parent-teacher associations, beautifying. The speakers included such authorities as Graham Taylor, William A. Wirt, Shailer Mathews, Carl Vrooman, Francis G. Blair, and others, besides several local speakers from the University faculty.

"A B C" means "A better community", something that a remarkable number of citizens not only want in a passive way, but which they are gradually coming to demand in a loud voice. Happening into the office of Dr. Hieronymous one morning we found him planning a friendly attack on a big pile of letters from all over the state; letters from bankers, school-teachers, librarians, ministers, all anxious to start something in civic betterment, and generally ending up with: "Won't you please come and give us a talk?" And the helping Hieronymous usually goes. Big, massive of figure, suggesting William R. Nelson, he looks well on the rostrum, and can talk convincingly for hours at a stretch as all true uplifters can.

But these talks are not set speeches. Before going to a town he finds out from his system of questionnaires all about the community. Before saying "Ladies and gentlemen" from the platform of the town hall he knows how big the town library is ,when it was built, and the class of people using it most; the names of the newspapers, if any, and how much they long to serve the community; the movies, dance halls, and opera houses, and the quality of their output and audiences; the chautauquas, lyceums and such and all about them; clubs, museums, and round tables; schools; the death rate, the epidemics, and the water supply; all about the town's recreation zeal, if any; how many go to church and Sunday-school, and what they pay for it; and even the holidays observed.

The coming together of so many of the betterment organizations to blend common interests was especially pleasing to such Illinois people as H. J. Sconce, ['98], farmer, of Sidell; Nora Burt (Dunlap), ['76], of Savoy, pioneer advocate of better conditions for farmers' wives; C. A. Kiler, '92, good roads advocate; Lorado Taft, '79, sculptor, and C. M. Thompson, '09, J. L. Pricer, '07, C. L. Stewart, '12*g*, Eva Benefiel, '09, and J. H. Greene, '08. Some of these presided at the sectional and group meetings.

By a unanimous and enthusiastic vote the visitors asked that the conference be held again next year.

GREGORY MEMORIAL CAMPAIGN IN EARNEST

NEARER than some of us realize, is the date for dedicating the new Gregory memorial building. The campaign for funds, which is just beginning anew after a pause due to the passing of Dr. T. J. Burrill, will be pressed with all vigor until next commencement, the time set for the finish. When the alumni gather for their annual meeting on alumni day in 1917, the executive committee of the Gregory memorial will be able, it is confidently believed, to report: "We have raised $150,000 for the Gregory memorial building. Let us now lay the cornerstone, and on next alumni day we can meet in a campus home of our own."

The executive committee consisting of I. O. Baker, '74 H. M. Dunlap, '75, and F. W. Woody, ['96], has made thorough preparations for the campaign. A secretary has been installed in the alumni room at the University and is compiling data of all kinds about Illini all over the country. A solicitor will go on the road in a few days.

About $30,000 has so far been raised. The largest contributors to this present total were Homer A. Stillwell, ['82], F. L. Hatch, '73, Mrs. J. M. Gregory, '92*h*, O. W. Hoit, '79, and Alfred Gregory, '78, besides S. A. Bullard,'78, I. O. Baker, '74, and others.

The University trustees have already assigned a site for the new building, which will stand south of Lincoln hall and west of the auditorium. The architectural details are not all decided upon yet, of course.

It may be said with confidence, however, that when the alumni raise $150,000, the trustees will add $100,000 to that sum, and make possible the erection at one time of a building at once complete in itself and at the same time so planned as to permit expansion.

The Gregory memorial has been under discussion for some time. The campaign started by the generous gift of Mr. Stillwell was halted by conditions resulting from the beginning of the European war. Dr. Burrill, in whose hands the active work was placed, was not discouraged, but continued to lay plans, awaiting a more favorable occasion. The matter was very near his heart; he earnestly hoped and expected that through his efforts and the generosity of the alumni of Illinois this monument to the first president might be brought into being. Just as the time seemed at hand when he might resume his active work he suddenly laid down all earthly labors.

In prosecuting the work for a prompt and successful completion during the time before next alumni day, the committee and Pres. Burt of the Alumni association feel that the result will be doubly a memorial, dedicated not only to Dr. Gregory, but also to the memory of Dr. Burrill and his enthusiastic and affectionate interest in the undertaking.

BUILDINGS AND BUILDING

THE RESIDENCE HALL FOR WOMEN

THE new residence hall for women (not to be called the dormitory—sounds too much like a ten-cent-a-night hotel, as Pres. E. J. James puts it) was begun June 21. On that day the ground was broken for the building by Mrs. Laura B. Evans of Taylorville, chairman of the committee of trustees, and talks were made by Pres. E. J. James, who presided; Homer J. Tice of the state legislature; Prof. J. M. White, '90, supervising architect; Nora Burt (Dunlap), ['76], wife of Sen. H. M. Dunlap, '75, and Dean Martha J. Kyle, '97.

The site is on West Nevada st., Urbana, just north of the forestry park. As described by Prof. White the style will be suggestive of the woman's building on the campus; but the structure will be 33 feet

shorter and a little lower. Space for 104 girls will be provided—46 single rooms and 29 double, besides a hospital suite on the upper floor. Showers and lockers in the basement will be handy for the girls using the new athletic field to the south. Kitchenettes and sleeping porches are planned for each floor. A separate dining room accommodating 60 will be for girls not living in the house.

Prof. White points out that it is not intended to build with the $160,000 a hall which will rival the elaborate dormitories at Michigan, Cornell, and at some of the girls' schools in the east. However, it is believed that the Illinois residence hall will be the best for 100 middle western girls that can be built.

Pres. James in his remarks suggested enough historic background to give perspective to the occasion. He remembered that the residence hall project was well grown when he came to the University twelve years ago, and that it finally vanished into the present woman's building. He recalled that the University began with a dormitory system 50 years ago, which collapsed along with the building; that for many years afterward the authorities opposed dormitories; but that in the last 15 years a feeling of approval has grown up. The president urged the little group to use their imaginations and see sometime "a magnificent quadrangle of these residence halls for women."

Mrs. Dunlap was introduced as one than whom "no one in the state has done more, begun earlier or accomplished more in converting the people of the state to this proposition." Mrs. Dunlap told how every four years "some of us" went down to Springfield to plead for the residence hall; and how Pres. A. S. Draper had said "Yes, but we need a lot of other things much more". "But I told my husband," she went on, "that if he did not work the next time for this woman's building I would have nothing more to do with him. . . I hope it will continue so that every boy and girl who comes to this University will have just as good a physical and moral opportunity as they are having intellectual, and it will never be the right kind of university until we do. . . I go into some of these sorority houses and see the class of food that those girls combine and eat, and I wonder that they stand their examinations and regular work at all."

Martha J. Kyle, '97, dean of women, said that she had seen rise from the campus every building which now stands upon it. Her interest in the woman's residence hall is naturally strong. She told of the many girls scattered about over the two towns in rooming houses, of their unfavorable surroundings, with little inspiration. She has in mind a branch library for the new hall. But her main reason for the being of the building was, that many bright girls miss college altogether because their parents can not afford to send them to the expensive though well supervised eastern schools, and that the unsuitable living conditions kept them from Illinois.

OTHER BUILDINGS

WORK on the Smith memorial building for the school of music and the new school of education building will be started before frost. The plans for these have been described before in this periodical.

The erection of a cattle-feeding plant for the college of agriculture, work on which will probably be started in the fall, will be a great help in the animal husbandry courses, and will permit the removal of the barns on the south side of the parade grounds. The horticulture field laboratory will take the place of the old horticulture building used for the housing of the artillery and horses of Battery F.

The completion of the natural history building by filling out the east court will give relief to the department of botany and the museum. The museum material on the top floor of the physics building can then be moved over, thus making room for the expansion of the sound laboratory.

The pressure for space in main hall is still strong. The erection of the Smith memorial building will free several rooms in the east side of the basement and first floor. When the new library building goes up three or four years hence, the college of law can be moved to the old bookery, leaving space for possible expansion of the journalism laboratory, which now occupies part of the east side of the law building.

The mechanical engineering laboratory is being partly reconstructed this summer. A mezzanine floor will be put in, and much of the machinery will be moved and reset. This reconstruction, together with the completion of the transportation building, will release considerable space in engineering hall which will be used by the department of architecture.

A new building for the college of agriculture to be of almost unheard-of dimensions is being enthusiastically projected by the friends of agriculture in the state. However, like the new library, which is due to arrive in three or four years, the new quarters for the ags are still in the enchantment of distance.

Only an air castle is the first high building at Illinois. It will be the administration building, to stand somewhere between Green street and University hall. The present administration building, so-called, is merely a wing of the commerce building, to be occupied eventually by the college of commerce.

The local chapter of Sigma Nu has purchased the lot on the southeast corner of John and Third streets, and will build a house. The location there of Sigma Nu will help fill out the south side of the street, which is occupied by fraternity and sorority houses almost two blocks east. The north side is fraternalized one block east.

A University Baptist church to cost $30,000 is being erected at the corner of Daniel and Fourth streets east of the Alpha Xi Delta sorority house. It faces south, and measures 100 x 50 feet. The Baptists of the University now have meetings at the Y. M. C. A.

Notes on Books and Articles

Good, John Walter, '13*g*: "Studies in the Milton tradition". U. of I. *Studies in Language and Literature,* 1:3-4, 1915, pp. 310. Published by the University.

One is prepossessed in favor of this work by its dignified and attractive appearance,—type, printing, paper, wide margins, and general makeup are such as appeal to the lover of books. But Dr. Good's study, a thesis for the doctorate presented in 1913, needs no such recommendation. It is a piece of work which would do credit to any institution, more mature, sound, and painstaking than are most dissertations, and freed from the complacency and sweeping generalizations from meager data which do so easily beset us. Ph.D. theses in English literature often deal with subjects which can be handled adequately only by persons of wide reading and mature judgment. There would be little harm in this if most universities did not pursue the unwise policy of requiring that the work be printed as submitted.

Dr. Good has chosen a limited field and, by keeping himself within it, has been able to settle the problem he attacked, the attitude of the 18th century towards Milton. This problem may appear to the general reader hardly worth settling and such would probably be the case were Milton's works alone concerned, but the larger significance of the study lies in the light it throws upon the little-understood 18th century. "Tell me what you like", said Ruskin, "and I will tell you what you are"; certainly we shall never comprehend this age until we learn that its tastes were very different from what we had supposed. There is no better way of learning what the 18th century liked than by studying its attitude towards Milton's various poems. In order to do this Dr. Good has gone through a mass of 18th century literature good and bad, important and forgot-



WESTON MANN NOBLE OLIVER ALLEN MACKAY

SIX OF '76 BACK FOR THEIR 40TH ANNIVERSARY REUNION

ten, poetry, prose, history, biography, correspondence—everything that is likely to contain any comment on Milton's writings. This laborious work has been carefully performed and the result is overwhelming proof that throughout the century there was a wide-spread enthusiasm for the Puritan poet. Any brief statement of Dr. Good's results fails, however, to do him justice, for only the reading of the hundreds of pages of his evidence will enable the reader to grasp the difference between the 18th century's devotion to Milton and the 20th century's indifferent acceptance of his greatness. Considerable attention is given to disproving an error that has gained general acceptance of late, the idea that "Paradise Lost" was, as compared with the minor poems, unappreciated and without influence during this period. Dr. Good shows that this is quite the reverse of the truth. He has, however, gone too far in the opposite direction and minimized the enthusiasm for the shorter pieces in the middle and latter part of the century and their importance in assisting the lyric awakening which took place at this time. "Paradise Lost" was undoubtedly a great force in the romantic movement but Allegro, Penseroso, the sonnets, the translation of Horace, and perhaps Comus and Lycidas were more influential with Gray, Collins, the Wartons, and Mason.

The arrangement of material in the *Studies* is, in the main, chronological. There are, however, 60 successive pages of "Poet-

ical Tributes" and the biographies of Milton and the editions of his works are considered by themselves. Then follow the chronological chapters, "Rank established" (1690-1730), "Controversies and Explanations" (1730-65), and "Romantic Application of Milton", then ten short appendices, a bibliography of books used, and an excellent index. One drawback to this method is that one has to look in three different places for the abundant and illuminating collection of opinions as to the relative merits of rime and blank verse.

One part of Dr. Good's researches has presumably been covered more fully in the recently published "Bibliography of Milton". This work I have not seen but a rapid examination of my own bibliography reveals only minor omissions in Dr. Good's list. Two corrections should, however, be made. The "Epistola ad Pollio" which is mentioned as "the most popular of Milton's letters" (p. 45) is not, as it claims to be, by Milton, but is a political satire by William King. Handel did not make "Allegro" and "Penseroso" "part of his oratorio Samson" (p. 169) but took lines from "Time Nativity" and the "Marchioness of Winchester" for this purpose. No mention is made of Handel's use of Milton's translation of the Psalms in his "Occasional Oratorio" or of Dalton's introducing 28 lines of "Allegro" into his version of "Comus". In general, Dr. Good's materials on the minor poems are much less complete than what he has regarding the epic. He has probably been wise in omitting entirely one important source of information, the influence of Milton upon the poetry of the time. To cover this ground inadequately would be almost valueless and to go over it thoroughly would require another book larger and more laborious than the present one, a book furthermore which is soon to appear from another hand. He is particularly to be congratulated upon his careful examination of 18th century periodicals, a mine of information hitherto almost untouched.

RAYMOND D. HAVENS.

DRURY, F. K. W., '05: "A list of short stories." Printed in the *Bulletin* of the Illinois association of teachers of English, Urbana, May 15th, 1916.

Most alumni of latter-day coinage remember the goldenrod and white leaflets at the library loan desk whereon were printed lists of the best novels. Mr. Drury has swelled the collection with an array of short stories which any of us can read without stealing away to the furnace room. He has culled the toadstools from the mushrooms, and leaves for posterity a list of 299 titles of stories. The 300th he did not name, so that the common reader can fill in as he likes. In leaving this door open, Bro. Drury may yet be the cause of a hissing controversy.

"A list of short stories" as a title hasn't much wallop, however.

UNIVERSITY OF ILLINOIS DIRECTORY

This latest family gathering of Illinois is larger and more variegated than any ever before celebrated. Graduates, non-graduates, preps, teachers, and trustees are all recognized in the two-mile list of names, addresses, and occupations, published in a volume of 1284 pages. It is the first group picture ever made of the "whole gang". "Cheer, cheer, the gang's all here" might do for a title, if it would stand compression.

But they are not quite all there. The medics, dentists, and pharmacists—the Chicago departments—are not included. But even without their healthful presence the book contains 35,065 names, all told. As each person is listed twice—once in the straight alphabetical list and again in the geographical gallery—the volume in reality has 70,000 names. The arrangement of the main classification is in one alphabetical list, students and faculty, alumni and trustees, dead and alive, printed in different type styles.

The completion of the directory must of course be the occasion for a feast of alumni statistics. Never before could we exclaim in triumph that of the 7414 Illinae, 5042 are married; that 25,671 men have at-

tended the University; that 20,615 Illini now live in the state—3542 of them in Chicago, 1508 in Champaign, 732 in Urbana, 383 in St. Louis, 322 in Peoria.

Vocationally, 5392 are yet students, and one woman is a professional circus rider. In between the two extremes we note 3021 in public schools and 1654 in University work, 2621 farmers, 2972 engineers (538 architects, 381 civil engineers, 350 electrical, 309 mechanical, 210 railway, 913 plain engineers, and a few scattering) 1592 in business, 813 lawyers, 393 librarians, 347 physicians, 316 contractors, 310 judges, 303 bankers, 291 journalists, 289 real estate dealers, 282 manufacturers, 277 accountants, 87 musicians, 83 ministers, and a long row of Christian Science practitioners, baseball players, brokers, dramatists, dietitians, floriculturists, foresters, nurses, postmasters, advertising men, barbers, six missionaries, and 52 in the U. S. army and navy. Two are in congress, one has been governor of Nebraska, one is president of the National city bank of New York. Thirteen have served as University trustee. The dead number 1397.

The geographical index will be studied with interest by every Illinus, for what one doesn't want to know the other good people of the community? With non-graduates included, a surprising number of Illinois people may be found in some of the most out-of-the way places.

The historical sketch and annals in the front of the book are handy for reference, although little of it is new. The same may be said of the illustrations. The editor says in his preface that the book is doubtless full of errors. However, it is also full of information.

The 1917 Illio

The 636-page Illinois chatterbox known as the 1917 *Illio* is by this time resting easily on 2500 center tables along with birthday copies of Hiawatha and "The true story of the Eastland disaster." The book is 18 pages smaller than last year's product, but contains 218 more pictures of seniors (Chicago departments included this year). As an illustrated year-book of Illinois student life the 1917 *Illio* is a journalistic triumph which the *aqfn* is happy to commend. The dip and rise of quality throughout is not of scenic railway proportions.

Opening the front door we enter the usual photograph studio of campus scenes. Then come the trustees and the council of administration. A new face in the council group is that of Dean N. A. Weston, '89, of the college of commerce. The 810 seniors, ten to a page, engulf the attention for a spell. A comparison of the autobiographical data on achievements recorded next to each grad leads to the conclusion that Leal W. Reese of Pana with 10½ lines of recital was the champion belonger. Greekly speaking, Sidney Kirkpatrick of Urbana leads the field with membership in five Greek-letter organizations.

On the heels of the seniors come troop after troop of fraternities, sororities, tatting circles, and scores of other organizations—153 in all. The 8-page beauty section showing 24 well-favored coeds should have been printed on tougher paper. As it is it will wear out long before the rest of the book. Athletics, both masculine and feminine, interscholastic, and homecoming, are considered in 81 pages. Publications, drama, oratory and debate, music, military, and social affairs flutter by and we come to the roast section, "dedicated to each and every one of the narrow minded souls whose friendship we lose by this volume."

This roast section is worth lingering over. It is no beautiful example of academic English, but the fun is lively and doesn't back-fire.

Trelease, William: "The Genus Phoradendron." U. of I. *Bulletin*, pp. 224, pl. 245. XIII, 45, July 10, 1916. $2 and $2.50.

This royal octavo volume by William Trelease, professor of botany in the University, published by the University in June, takes up the exclusively American genus to which the mistletoe of the eastern United States belongs, and contains studies of morphology and geographic distribution, a complete reclassification of these different plants, and descriptions of the 240 species

with their 37 varieties recognized as pertaining to the genus. The publication is based on a study of the materials in the great herbaria of the world, and is illustrated by half-tones from photographs of the types, printed on cameo paper, showing in natural sizes the essential characters of original specimens on which the species are founded.

[*Further comment later*].

BOOKS AND ARTICLES RECEIVED

Parr, Samuel Wilson, '84: "The chemical examination of water, fuel, flue gases and lubricants; a course for engineering students as given in the division of applied chemistry at the University of Illinois," pp. 130. Urbana, 1916.

Forbes, Ernest Browning, '97: "The mineral metabolism of the milch cow." *Bulletin* of the Ohio agricultural experiment station, Wooster, pp. 25. No. 295, April, 1916.

James, Herman Gerlach, '06: "University training for municipal administration," pp. 17. Municipal research series 11, University of Texas, Austin, 1915.

Morehouse, Frances Milton, '10: "The life of Jesse W. Fell." U. of I. *Studies in the Social Sciences,* pp. 121. V. 2, June, 1916. 60c.

Loomis, Roger Sherman: "Illustrations of medieval romance on tiles from Chertsey abbey." U. of I. *Studies in Language and Literature,* pp. 94. 11, 2, May, 1916. 75c.

Among the Illini

The Crawford Fund

Previously acknowledged	$ 933.50
C. S. Hubbell, '83	5.00
Jessie Estep, '78	5.00
Eugene Bogardus, '83, and others	15.00
Mr. and Mrs. W. H. Stockham, '85	50.00
	$1008.50

Outdoor Teaching

County agricultural advising is not yet a prominent profession. It is not listed on our ready reference list along with comb manufacturing, copper and corset mills, cranberry farming or cotton ginning. But quite a row of Illinois grads are county agricultural advisors. They live in county seats, and spend much of their energy in flattening out the farmers' prejudice against book-farming. The county agent lives in the midst of his advisees—a detail not to be forgotten. The ordinary farm institute worker can enter a community, expound his doctrine, and leave on the next train. Not so with the county agent. Like the country editor, he must stay and defend his doctrines, be responsible for his teachings.

"The county agent must overcome suspicion," says Frank C. Grannis, '10, advisor for Will county, "by putting real life into his instructions. . . . On one occasion I spent half a day showing a man how to inoculate sweet clover by the glue method. I had to mix up the glue and water on the kitchen stove, help sift the inoculated soil, and actually to inoculate about a hundred pounds of seed before the farmer grasped the idea.

"To convince a farmer who is naturally prejudiced against the use of rock phosphate, that this is the cheapest form of phosphorus he can buy, and that his soil needs phosphorus, is many times a man's size job.

"The work of the county advisor is successful only as he is able to inspire confidence in his people. No matter what his previous training may have been, no matter how successful he has been as a farmer, a student or an instructor, unless he can secure the good will and respect of the farmers in the county, his work will be of no avail in promoting a bigger and a better agriculture."

Illinois Political Timber

RICHARD J. BARR, ['95]

Sen. Richard J. Barr of the class of '95, Republican candidate for attorney-general of Illinois, has been active in state politics since leaving the University, and in his home town of Joliet has served two terms

as mayor and was also elected city attorney. He was elected to the state senate in 1902, and is still a member of that body. Mr. Barr has done much effective work in the senate for the University, especially in helping secure appropriations. While a student he enjoyed the distinction of being the first editor of the *Illio*.

GRAHAM VS. PINKERTON

Two Illinoisers, William J. Graham, '93, of Aledo, and Bert E. Pinkerton, ['95], of Monmouth, are out for the Republican nomination to the state house of representatives from the district represented by Rock Island, Mercer, Warren, Henderson, McDonough, and Hancock counties. Pinkerton is secretary-treasurer of the Republican-Atlas printing co. at Monmouth. Graham is a lawyer.

MAYOR BENNETT, ['92]

Mayor W. W. Bennett, ['92,] of Rockford, is one of the anti-saloon candidates for governor of Illinois. Mr. Bennett has achieved considerable fame as the "dry" mayor of Rockford.

BOYER, CAMPBELL, BUSCH

Harry B. Boyer, '02, and Ashton E. Campbell, '01, '04, are both seeking the Republican nomination for state's attorney of Champaign county, while Louis A. Busch, ['09], the present Democratic holder of the job, is out for renomination. The situation was further complicated for a time by the additional entry of Roger F. Little, '07, '09.

JUDGMENT IN VACATION

Alumni of Illinois wishing to spend a helpful vacation from Aug. 15 to Sept. 12 should consider the naval training cruise for civilians, to be given on board reserve battleships of the U. S. navy. Applicants must be between 19 and 45, and must pass a prescribed physical examination. Ships to receive candidates for this water Plattsburg will probably be stationed at Portland, Boston, New York, Philadelphia, Norfolk, and Charleston. Applications may be made to the navy recruiting station at St. Louis, 9th and Olive sts.

OUR ILLINI EXPLORERS

The Crockerland expedition in the Arctic, of which M. C. Tanquary, '07, and W. E. Ekblaw, '10, are members, was for a time in grave danger of starvation, but is now in better condition and will probably be back home by Sept. 1 at least. The explorers last year began to realize their peril, when the relief steamer which they had expected was delayed in arriving. This steamer was unable to get through the ice off Cape York, and had to take refuge in Parker Snow bay, where she was frozen in. The vessel was badly disabled and could not be used further.

Realizing that help must be had soon, Dr. Tanquary was chosen to return home for relief. He made his way back to the states, first by sledge to Holstenborg, S. Greenland, where he caught a steamer for Denmark. There he chartered a relief ship, the "Denmark", which was already at South Greenland. Forwarding supplies to it by a mail boat he started it back, June 1 on the long trip north to pick up the members of the expedition, who are scattered all along the coast of Greenland. Tanquary missed connections and did not go back on the mail boat which took supplies to the Denmark. He returned to his home, visited the University a few days, and on July 1 was married to Josephine Perry, ['12], of Manhattan, Kan.

Among the letters Dr. Tanquary brought back was one to the *aqfn* from Ekblaw, written on Jan. 4 at Igfissok, Northwest Greenland, before Tanquary made his trip south.

"Though I hope to be back among the Illini in time for the fall homecoming this year, the uncertainty of our relief makes me wish to send a short message of greeting to those Illini who are interested in my work and welfare in this Northland, espe-

cially to my classmates of the good old class of 1910.

"The situation is precarious, indeed, or, at any rate, will be so by the time a relief ship gets here next summer. The supplies were barely enough to support the members until next fall; the supplies of the Cluett are hardly sufficient to keep the crew until the vessel gets back to the states or to a port where she may procure supplies.

"As plans now stand, MacMillan, our leader, Dr. Hunt, our surgeon, Small, the cook, Capt. Comer, the ice-pilot, who came up on the Cluett, and I will remain in the northwest another season. MacMillan and Small will stay at our old headquarters at Etah.

"MacMillan proposes a long sledge trip across Ellesmere land next spring down across the Norwegian sea to King Christian land. He will be gone for three months. During his absence Small will be in charge at Etah.

"Capt. Comer will do ethnological work about North Star bay. Dr. Hunt will help him, and also help me in my ornithological work. I shall continue my work in geology, botany, and ornithology. Through March and April, if my plans 'gang not agley,' I shall make a study of the glaciers and attendant phenomena between Etah and North Star bay. When the open season begins I shall devote myself in geology to the study of solifluction; in botany to mosses largely and to ecological research; in ornithology to the study of the great bird colonies on Saunders island. Capt. Comer, Dr. Hunt, and I will have our headquarters at North Star bay, where we have rented the old trading station that belongs to Knud Rasmussen, the Danish explorer. In charge of this southern station I shall have the responsibility of caring for our supplies and equipment there.

"My long trip alone except for two Eskimo companions, across Ellesmereland to explore the previously unknown region about Greely Fjord, and thence back across Grant land by way of Lake Hazen to Ft. Conger (the site of the headquarters of the Greely expedition) and thence down the west coast of Greenland to Etah, was eminently successful. I collected a considerable mass of data in geology, botany, zoology, and meterology; discovered, explored, and mapped two fjords tributary to Greely fjord and got back without mishap to Etah on June 16 after an absence of almost three months on the trail. It was a novel and interesting experience, well worth the hazard, hardship, and discomfort it entailed.

"In closing this brief message I wish to tell the Illini one and all and the famous class of 1907 in particular that in Maurice Cole Tanquary we have a man of whom they may well be proud. His sledge trip back from Upernivik last February and March driving a large team of unruly dogs 400 miles and over, when both his big toes were frozen back to the foot, was nothing short of heroic. What his sufferings must have been with gangrene setting in soon after the freezing and no surgeon to attend to him for three weeks, may not easily be imagined; and yet he came into Etah with a smile on his face. Of such courage and cheerfulness is he made.

"I hope to meet you all at homecoming next fall. Loyally,

"W. Elmer Ekblaw."

ILLINI CLUBS

Chicago

Fee changes and new membership campaign

The Illini club of Chicago has made a radical change in its membership fees, and, having put its affairs in better shape than they have been in for some time, will begin at once an active campaign to increase its membership.

Initiation fees for all members of the club were abolished at a special meeting of the members held June 29. Annual dues for Illini less than three years out are now $5; those of more than three or less than ten years' standing, $10; those who have been out of the University ten or more years, $15; dues for non-resident members, $5. Payments are made semi-annually. (Discount of 10% for payment within 30 days). The dues include membership in the general alumni association and subscription to the *aqfn*.

It was discovered at this meeting that many members did not know their membership in the club included membership in the Alumni association and subscription to the *aqfn*. That news to them was like finding a dollar in last summer's trousers.

The association will cooperate in the campaign for increasing the membership.

SONGS WHILE YOU WAIT

Alumni whose fingers are all thumbs and who do not understand how to conduct pianos anyhow, will get up their heads at the news of the Chicago Illini club's thoughtfulness in having the Kimball co. include music rolls of Loyalty and Oskeywowwow in their stock. Both spools are in the Illini club collection and are frequently required to show their paces. Other Illini clubs able to buy or borrow self-pounding pianos ought to see Kimballs about the two reels right away.

THE NEW SECRETARY

R. N. Erskine, '09, secretary of the club, is a member of the firm of Kraft, Kraft, & Erskine, attorneys, 517-520 Harris trust bldg.

CLEVELAND

Over 40 Cleveland Illini were in on a basket picnic at the Bateman home in East Cleveland, July 1. Jim, '08, and Mrs. Bateman (Victoria Brougham, '09), had ready a regular lawn party with many orange and blue lanterns and electric lights strung around the yard. The supper was a regular "honest-to-John" feed. After supper Mrs. Greene assisted by H. S. engineered a whooping field-meet. Everybody entered the events and stirred up stiff competition for the prizes (from Woolworth's). Out-of-town Illini present were: Vera Turell, '06, and Ethel Spencer, ['15], Champaign; S. P. Farwell, '07, Springfield; W. B. Greene, '07, Aurora; and Dr. and Mrs. Kunz, Urbana.

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New Illini in Cleveland are J. W. Shoemaker, '16, and S. D. Harwood, '16, both with the Cleveland *Press* and living at 1850 e. 70th st.

Mr. and Mrs. H. R. DeWitt announce the arrival of Miss DeWitt (7¼ lbs. net) June 24. (What's her name, H. R.?)

R. A. Brooks, '07, formerly at Elyria, O., has taken a position with the Henry L. Doherty interests, headquarters at Massillon, O.

A beach party for the first part of August is announced as the next event for the Cleveland bunch.

R. E. Hart, '15, formerly with the Willard storage battery service stations of the south, has returned to Cleveland.

Dr. Kunz of the physics department is spending the summer doing research work at the Nela research laboratory, Nela Park, Cleveland.

DETROIT

"Replying to your aqfnagram of recent date," writes Sec'y. Bluth, "requesting club secretaries to get their dope in before July 10, will say that I haven't seen a single Illinois man for weeks—eight at least—and it is now hotter'n blazes in this office. With kindest regards, and trusting that my omission in this matter will not hit you too hard; AND looking forward to the July 15 number of *aqfn*, I remain. . .

"P. S.—Haven't even seen Abraham, who lives in the same block up the street."

ST. LOUIS

Reyburn P. Hoffman, ['14], sec'y-treasurer, is now with Miller & Chaffee, architects, at Jefferson City, Mo. Carl Harnist, '11, has been appointed sec'y-treasurer to fill the vacancy. Address him in care of the St. Louis refrigerating & cold storage co., Louis and O'Fallon sts.

Carl Wolf, '11, is now manager of the Edwardsville water co., at Edwardsville.

The club will have a ball game "with plenty of refreshments" followed by a swimming party and feed, the first week in August.

MILWAUKEE

Herbert T. McAllister, '10, has left street railway work and is now with C. J. Atkinson, metallurgist and chemist, 404-11 Alhambra bldg.

Paul H. Gillan, '12, was married to Marion Elizabeth Ward of Milwaukee June 22.

Chester Schenck, '12, formerly of Milwaukee, has gone to Boston. He is with the Stone & Webster engineering corporation.

HOUSTON

The Houston club has an excellent constitution. Other Illini clubs thinking of

taking on new life would do well to see the Houston's document.

SCHENECTADY

The fifth of the 3-1 dances solemnized by the Schnects and the Indiana and Iowa alumni in the Edison club hall May 13 occupied 30 couples three hours.

Born to W. S. Thayer, '05, and Caroline Tannhauser Thayer on June 23 a son, Robert William; weight 7¼; first words "Oskewowwow".

New members of the Schnect colony are H. R. Richardson, ['17], standardizing lab, General electric co.; A. M. Hjort, '14, 1007 Union st.; S. Tanabe, '14*g*, standardizing lab, GE co.; Everett Young, '13, 4 n. Jay st.; Clarence T. Grant, '16.

The new Illinois directory lists 36 Illini living in Schenectady.

NEW ENGLAND

The new officers of the club elected May 17 are C. P. Jeffers, '74, president, a pharmacist at Swampscott, Mass.; vice-president, C. B. Coleman, '07, formerly instructor in dairy husbandry in the University and now living in Boston; secretary, F. G. Norbury, '13*g*, a student in the Harvard medical school; treasurer, A. C. Hanford, '12, of the Harvard faculty. It is hoped that during the coming school year a regular monthly gathering and luncheon can be maintained.

VERMILION COUNTY

J. E. Noon, '14, physical director of the Y. M. C. A. at Danville and secretary of the Vermilion club, has resigned to become physical director for the Riverside high school. He is spending the summer at Lunenburg, Mass.

O. K. Yeager, '11, and Mrs. Yeager are spending the summer in the west.

Ella S. Brown, '11, of the Danville high school is spending the summer in Panama and Central America.

Madge Gundy, '09, is attending the University of Colorado summer school.

Mary Melrose, '10, is at the University during the summer session.

Harry T. Webber, '16, of Danville was married to Rachael McDowell June 23. He is an optician in Danville.



AFTER 35 YEARS—REUNION OF '81 COMMENCEMENT WEEK

GRADUATE SCHOOL

Reaching North

The graduate school is represented in the Hudson bay region this summer by F. M. Van Tuyl and Prof. T. E. Savage of the geology department. They are making collections of fossils on the west side of the bay; also various studies concerning the Paleozoic succession.

The Sigma Xi's

Thirty-five alumni and students of the graduate school have been elected to the Illinois chapter of Sigma Xi. Degrees in parentheses are baccalaureate. The list follows:

A. I. A. Anderson
T. R. Ball, '15
A. N. Bennett, ('07)
Don W. Bissell, '14
J. M. Braham, '15
C. S. Breese
Helen Clark, '15
A. R. Cooper
S. J. Crooker, '15
J. O. Draffin
E. W. Engle, '14
D. T. Englis, '14
A. W. Gatward
Bessie R. Green, ('07),
C. C. Hamilton
W. D. Hatfield
Minna E. Jewell, '15
Tane Kawamoto
J. E. Kindred, '15
H. F. Lewis
T. B. McGath
H. G. May
W. A. K. Morkel, ('15)
Anna G. Newell
Edwin B. Powers
Deete Rolfe, ('00)
John C. Ross, '15
W. R. Schoonover, '14
G. S. Skinner
F. H. Vollweiler
H. J. Weiland
T. W. Whisenand
Esther Young
E. G. Young
J. R. Zeisenheim

Undergraduate seniors elected were:

S. D. Kirkpatrick
C. W. Lenzing
A. L. Nelson
H. A. Shonle
W. J. Tilton
G. S. Wrisley

Grad Gossip

Prof. G. A. Goodenough, '00, of the department of mechanical engineering has undertaken an analytical study of the stresses in convex boiler heads.

H. J. Van Cleave, '10, '13, is instructor this summer in invertebrate morphology at the Puget Sound marine station of the University of Washington. Several students expected to accompany Dr. Van Cleave for a summer's biological work on the rich and wonderful marine fauna of the Puget Sound region.

Pocket gophers and college professorships do not always room together, but Prof. Herman Douthitt, '11, of the zoology department of the University of Kansas has just been out on a wild gopher hunt in the tall grass thereabouts. He will enlist them in a series of embryology experiments.

A. F. Peine, '13, has been appointed assistant professor of history for next year in the Kansas state agricultural college. He had been professor of history in Fairmount college, Wichita, Kan.

William Harold Wilson, '14, assistant in mathematics, was married June 17 at Albion, Mich., to Esther M. Barney, a '16 graduate from Albion college.

Jessie J. Kile, '14, research assistant on the Illinois historical survey, has been awarded a fellowship in research work in vocational opportunities for women by the Women's educational and industrial union of Boston, Mass.

Charles J. Stowell, '15, was married July 6 to Emma D. Stidman of Springfield, Mo.

Harold O. Rugg, '15, of the faculty of the University of Chicago, has written a book, "The experimental determination of mental discipline in school studies," published by Warwick & York, Baltimore. The monograph is a compact summary of all the experimental work that has been done on formal discipline. The results of the author's investigations of students at Illinois are especially interesting.

Lillian Dole, '15, will be teacher of zoology next year in the Illinois state normal university. She is a '05 alumna of the school.

BACK NUMBERS WANTED

We are anxious to get for our files copies of the *aqfn* for May 1 and Mar. 15, 1916; of *Fortnightly Notes* for April 1, 1915; Nov. 1, Mar. 15, and Mar. 1, 1914; May 15, June 1, June 15, 1913. Ten cents will be paid for each copy—cash or trade.

COLLEGE OF MEDICINE

Illini Medics Stand High

In the Cook county civil service examinations for interneships, the college of medicine students stood first in percentage showings, 18 out of 37 making places. Rush took 19 out of 60 and Northwestern 8 out of 30. The Illinois students made first, third, and seventh places—the best showing the college has ever had.

Medic Meeting

Several of the medics had a good fellowship gathering in the Florentine room of the Congress hotel June 12. Representatives of the alumni, faculty, and trustees spoke.

Dr. Langan in Villaland

Well down toward the land of hot shivers is Dr. A. J. Langan, '14, who gives his address as Santa Rosalie, Baja, California, Mexico, care of Companie del boles.

Personals

Dr. R. W. Morris, the treasurer of the medics' association, lives at 4336 Greenwood ave., Chicago. His office is at 4301 Ellis ave.

Dr. Bernard Fantus is no admirer of Latin prescriptions on medicine schedules. Plain American is good enough for him. "Latin names have sold common drugs," says Dr. Fantus, "at fancy prices to the public for many years."

Dr. R. E. Flannery should be addressed at 2014 w. North ave., Chicago.

J. S. Tomlinson, cashier in the college of medicine, is away on leave of absence due to ill health.

F. L. Feeney has been appointed technician in the colleges of medicine and dentistry.



The '96s who Returned for their Twentieth Anniversary

LIBRARY SCHOOL

Leeson H. Cook, '15-'16, has been appointed librarian of the Warrensburg, (Mo.), state normal school.

Helen L. Price, '00, has resigned her position as assistant in charge of school libraries under the Michigan state board of library commissioners, to become librarian of the new University high school, Oakland, Calif.

Charles H. Stone, '16, has been appointed librarian of the Oklahoma college of agriculture and mechanic arts at Stillwater.

Mary A. Torrance, '12, is librarian and has charge of the library course in the summer session at the LaCrosse, (Wis.), normal school.

Elizabeth T. Stout, '08, has resigned her position in the Sioux City, (Ia.), public library to accept the position of librarian of the Montana agricultural college at Boseman.

Elizabeth Forrest, '06, librarian of the Montana agricultural college, will spend the coming year in graduate study at the University of Chicago.

Ruth Sankee, '14-'15, last year assistant librarian of the Texas state normal school, Huntsville, has been made librarian.

OBITUARY

Charles Wallace Silver, '72

Charles W. Silver, '72, died at San Antonio, Tex., June 12. His home had been in Lincoln, Nebr., but he had gone south a few weeks before on account of poor health. Mr. Silver was born Apr. 25, 1852, at Springboro, Ohio, the son of Charles W. Silver, and prepared for college in the Urbana high school. He entered the University March 9, 1868, being the second student to register. He attended four years as a student in agriculture, and received a certificate June 5, 1873. He was in Europe with Prof. N. C. Ricker when the class graduated in '72, and accordingly was unable to get his degree until the next year. He studied at the University of Halle in 1873-74. Between that time and 1880 he taught school in Illinois and Kansas. From 1880 to 1889 he was a merchant in Lyons, Kan., and since 1903 had been a promoter and organizer. He was secretary-treasurer of the Miravalles co., Durango, Mex., and was president of the International Mexican land lumber & stock development co. He wrote one book of 528 pages: "Twentieth century conduct, or a secular anathema on fakery in business, social and professional life"; also a pamphlet on "Ideals and idealism." He was a brother of Howard Silver, '72. Mr. Silver was married in 1877 to Mary Snow Gurr, who died in '84. In 1885 he married Mary Susie Wright. The children were Walter Gurr, Spencer Ferguson, ['09], Brooker Mullin, and Myra Esther.

William Joshua Brinckley, jr., ['77]

William J. Brinckley, jr., died in May at the home of his son in Milwaukee at the age of 61 after an illness of five weeks. He leaves his wife, a son, and three daughters. He was curator of the public museum at Milwaukee five years. Mr. Brinckley attended the University only part of a semester in 1873, registering in the school of natural history. He was the son of W. J. Brinckley and was a native of Georgetown.

Robert Ellwood Orr, '82

Robert Ellwood Orr of Joliet died Apr. 24, after an illness of four months. He was 59 years old. Capt. Orr was noted as a civil engineer. For 7 years he was chief engineer of the C. B. & Q. r. r., and for some time previous was assistant commissioner of public works at Evanston. He helped build the Hennepin canal. For the last two years he had been chief state engineer in charge of the construction of the new penitentiary site at Joliet, and only an hour before his death was discussing the

work. He was born in Attica, Ind., Aug. 17, 1856, the son of Judge James L. Orr, one of the pioneer circuit judges of Indiana. He attended the Attica high school and the University of Indiana before coming to Illinois. In 1896 he became chief engineer of the Elgin, Joliet & Eastern ry., a position he held for 7 years. He resigned to take up work with the sanitary district on construction work through the Desplaines valley. He was a member of the state militia several years, and was made captain during the Spanish war. He was married in 1901 to Catherine F. Weese. They had one daughter, Mrs. J. B. Ageton of Hopewell, Va.

Oscar Paul Chester, '93

Dr. Paul Chester, one of Chicago's best known physicians, and brother of Manley E. Chester, '97, died June 23 at the home of his mother in Champaign, after an illness of two years following a stroke of apoplexy. Dr. Chester was born in Champaign Nov. 1, 1870, graduated from the Champaign high school in 1888, from Illinois five years later, and from the Northwestern medical school in 1896. For two years he was an interne in St. Luke's hospital, Chicago, and was assistant professor of medicine at Northwestern. For many years he had been a physician in Chicago. He was a member of Nu Sigma Nu, Alpha Omega Alpha, and various other medical organizations. He leaves his widow, one daughter, Virginia, his mother, three sisters, and one brother.

Ezekiel Edward Hoskins, '09

Ezekiel E. Hoskins died Apr. 29 at his sister's home near Norris City. He was born Jan. 22, 1882, in Norris City, and prepared for college in the Carmi high school. He also attended the Southern Illinois state normal school in 1900-01. In the year following his graduation he taught in the La-Salle-Peru township high school, and came to the University in 1910 as assistant in soil fertility. At the time of his death he was associate in the subject, but had not been able to work for several months on account of his health. He was married three years ago to Mary Miner, '12, who with two small children survives him. He was a member of Sigma Xi and Alpha Zeta.

Paul Sloan McKee, ['11]

Paul S. McKee died June 26 at his home in Tuscola from an attack of typhoid fever. He had been in the insurance business with an office in the Star store building. Mr. McKee was born in Tuscola Dec. 2, 1887, the son of A. A. McKee, an insurance agent, and attended the Tuscola high school. He came to the University as a student in literature & arts in 1907, but did not graduate with his class. He was a member of Phi Gamma Delta.

Fred Peter Wittich, '13

Fred P. Wittich died Apr. 21 at St. Louis from an attack of nephritis. He had been employed as efficiency engineer for the Bell telephone co. Mr. Wittich was the son of Fred Wittich, a retired grocer of St. Louis, and was born Oct. 9, 1889. He attended the Yeatman high school, and entered the University as a student in engineering in 1909, graduating in 1913. He was a member of Acacia, Eta Kappa Nu, senior smoker committee, and played class football.

Aboullah Malgani, ['18]

Aboullah Malgani, a Mohammedan student, died July 1 at Champaign from pneumonia and other complications resulting from his attempt to commit suicide June 15. He seemed to be partially demented, and imagined that certain people were in a conspiracy to take his life.

He was born Oct. 17, 1878, at Dera Ghazi Ohan, India, the son of Lall Khan, a landholder, and according to the custom of his country was married while yet a mere child. His wife proved to be unfaithful, he said, so he divorced her. He graduated from the University of Allahabad in 1910. He also attended Howard university in Washington, D. C. He registered in the college of engineering at the University in 1914, and besides his other work, studied in the '15 summer session.

NEWS OF THE CLASSES

When you have a new address, position, wife, or child, notify the editor. Announcements sent to friends may reach the QUARTERLY, but probably will not. Mail your information direct, unless your class has a secretary; in any case please make sure that the QUARTETLY is kept in touch with you.

1873

Fred L. Hatch, Spring Grove, Illinois, Secretary

Walter Warder was the only member of the class to register at commencement.

1874

Mrs. Alice Cheever Bryan, 612 west Church street, Champaign, Illinois, Secretary

Prof. I. O. Baker was the only one of our class to respond to the roll call alumni day. He has been visiting in Pittsburg and Cleveland and will spend a part of the summer at Michigan resorts.

C. W. Foster, in response to a request for an item of news, says: "We simply haven't any—we are just quiet home folks who keep about their work."

The secretary can report steady progress toward recovery and hopes before long to throw away the last crutch.

1875

George R. Shawhan, 606 east Daniel street, Champaign, Illinois, Secretary

E. A. Robinson of Champaign, the oldest living graduate of the University, was the only '75 to register at commencement.

1876

Frank I. Mann, Gilman, Illinois, Secretary

Rep. William B. McKinley was manager of the campaign of Sen. L. Y. Sherman for the presidency.

The '76 shingles displayed over the class memorial at commencement are now in the alumni room at the University.

1877

Mrs. Emma Piatt Llewellyn, 334 Sixth avenue, LaGrange, Illinois, Secretary

Coler L. Sim was the lone entry from '77 at commencement.

Charles B. Gibson, '77, of Chicago, called on *aqfn* the day before the Champaign preparedness parade and spent an hour in reminiscence and bygones. Pictures of the '70s and '80s occupied his attention most of the time. Mr. Gibson has been prominent in the lecture field for several years, and has spoken and written extensively on the subject of military preparedness. He was formerly a mining engineer, and was one of the first half-dozen alumni to graduate from the Illinois department of chemistry.

1878

Mrs. Mary Larned (Parsons), 803 south Central avenue, Chanute, Kansas, Secretary

Registered at commencement were Marion D. Scovell, S. A. Bullard, E. J. Baker, N. B. Coffman, E. M. Burr, and Manford Savage.

1879

Judge W. N. Butler, Cairo, Illinois, Secretary

Those from '79 to register at commencement were O. W. Hoit, Elisha Lee, C. B. Taylor, and F. W. Richart.

Knox college conferred the degree of LL. D. upon Henry M. Beardsley of Kansas City at the recent commencement.

1880

None of the '80s got out to commencement; at least, none registered at alumni headquarters.

1881

Mrs. Virginia Hammet Talbot, 1013 west California avenue, Urbana, Illinois, Secretary

That was a memorable reunion. The 40 percent in attendance voted it a happy affair. They and the many who were unable to attend are already looking forward to a special reunion on the 40th anniversary.

Loretta K. Elder (Robinson) remained for commencement to see her second son, Albert W., receive his degree in mechanical engineering.

Marietta Davis (Beardsley) and T. C. Hill each have a son in the University, and their visits were made with especial zest.

S. D. Ross and Bertha Barnes (Ross) of Grand Island, Neb., remained to see their son graduate. He received honors in the college of commerce and business administration and has been awarded a scholarship in the graduate school for the coming year.

F. M. McKay and J. E. Armstrong retain the warm interest in the progress of the University which they showed during all the years they were members of the board of trustees.

Dr. W. A. Mansfield brought his wife to

help him enjoy meeting his old friends. He is a leading physician at Washington, Ill.

W. S. Weston of Houston, Tex., took advantage of commencement week to enjoy a family reunion. Two brothers and a sister were among the alumni present.

W. K. Mason's duties as a member of the board of supervisors of Bureau county kept him away from the reunion. Matters relating to improved roads in that county were at a critical stage.

Elsie Elliott (Bullard) almost induced her husband, S. A. Bullard, '78, to join the class of '81.

H. S. Pepoon was reported as having started for the reunion, but evidently got lost on the way.

Every one enjoyed the letter of A. B. Seymour very much, the news of his family, his philosophy of life and religion, and his tribute to the character and life of Prof. Burrill.

C. H. Dennis, managing editor of the Chicago *Daily News,* was as sorry as the rest of us that he was kept away from the reunion by the activities incident to the two national party conventions.

J. A. Allen, judge of the superior court at Visalia, Calif., sent expressions of his interest in classmates and old times.

It may be necessary to call a class meeting to determine whether Dr. J. O. Pearman belongs to '81 or to '91.

A. O. Coddington reports his Bible class as among his chief interests.

At the class breakfast June 13 the following toasts were given: "The president of the university," Darley Thomas; "The University," F. M. McKay; "The class of '81," J. E. Armstrong; "The children and grand-children of the class of '81," T. C. Hill; "The absent members," Virginia M. Talbot.

The University of Michigan conferred the degree of doctor of engineering on Arthur N. Talbot at commencement June 29.

1882

N. S. Spencer, 401 west University avenue, Champaign, Illinois, Secretary

William G. Curtiss, who came back this year to get a degree, was the only '82 to register at alumni headquarters.

J. G. Wadsworth of Council Bluffs, Ia., has been suggested for class secretary, but says he is not in a position to serve. He suggests the names of Fred Rugg, Dave Eichberg, J. R. Neely, and Charles N. Roberts.

Homer A. Stillwell was the toastmaster at the alumni banquet of the Urbana high school June 7. Mr. Stillwell was a member of the class of '78. Others who spoke were Martha J. Kyle, '97, who graduated in '79, and J. C. Thorpe, '96.

1883

Judge J. F. Going, 221 Fremont street, Chicago, Illinois, Secretary

Sole '83 signer of the register at commencement: W. A. Heath.

Archibald A. Stevenson, president of the Standard steel co. of Philadelphia, has the unique distinction of being the first representative of a manufacturing interest to be elected president of the American society of testing materials. This election shows the confidence in which he is held by the non-producing element of the society. It is in appreciation of the service which he has rendered in the society's affairs and of his productive work with the committee on iron and steel.

1884

Miss Keturah E. Sim, 916 west Hill street, Urbana, Secretary

Registered at commencement: W. L. Abbott, Alma E. Braucher, S. W. Parr, E. R. Vial, Lucile Hall Parr, Keturah Sim.

L. N. Sizer now lives on his farm near Fisher. For several years he was city engineer of Champaign.

1885

Miss Charlotte Switzer, 608 west Church street, Champaign, Secretary

John E. Wright, formerly editor of the St. Louis *Times,* made a business trip to California recently and incidentally called on his former instructor in history, Prof. J. D. Crawford, of Redlands. Both were delighted to see each other again after 31 years. Mr. Wright also visited a former classmate, Mrs. Emma Jones Spence. Many pleasant incidents of college life were recalled. Since Mr. Wright's recent retirement from active life, he has greatly recuperated in health and appearance. He

and his estimable wife, formerly Etta Beach, '89, live in Webster Groves, a suburb of St. Louis.

A. N. Abbott of Morrison has presented to the University library 71 numbers of the *Illini* of scattering dates between 1874 and 1888. These numbers will help in making up a second set of the paper. So many people are now using the old volumes that a second set in the library will be very useful indeed. Mr. Abbott also presented a program bulletin, designed by C. W. Blackall, '77, for the scientific society which used to hold meetings in the hall now occupied by Alethenai. Mr. Blackall will no doubt be glad to see again this specimen of his early work.

Miss Ada B. Way, formerly of '85, who has been spending a year in California, passed a fortnight lately at Redlands visiting her old classmate, Mrs. Spence. Miss Way's home is now in Corsicana, Tex., where her cousin, Minnie Wright Blackburn, '83, and her interesting family of six children now reside; also Kate Wright, formerly of '85, with whom Miss Way has lived mostly since her mother's death. Miss Way contemplates spending the summer in Colorado, returning home for the winter. She is in love with the Golden State.

1888

Miss Mary C. McLellan, 706 west Park avenue, Champaign, Illinois Secretary

Warren R. Roberts wrote: "Regret very much I cannot be with you for alumni day, for I know you will have a splendid good time, and the absentees will be the losers." He sent good wishes to his classmates.

Effie Mathers Enlows has been out in Oklahoma. She says "I had a feeling deep down in my heart before we left Oklahoma that we might 'motor over,' but the rains came just as we were starting home, so our machine is in Blackwell."

F. D. Bowdich and family of Urbana expected to start in their auto commencement week for their farm in Michigan to spend the summer. One of the boys, Harvey, has just graduated from the Urbana high school.

Ida Eisenmayer Scheve writes from Palisades, Colo.: "This is the time of the year when I always long to be back in Illinois. I see that '87 has another reunion in '17 and you are preparing for another in '18. Well, I want to be at both, so what shall I do? The children are well and hearty and growing so fast. Carl grew three inches in the past year. He is quite a student and plans to go to college." She sends regards to old friends.

John H. Samuels, from Fort Madison, Ia., wrote: I would like to meet you all. Certainly the jewel university has been polished very highly with me for the past two years. I was in New York city last fall and had some very pleasant visits with Mr. and Mrs. Bush. In fact I spent quite a little time with them whenever I was able to do so."

1889

Miss Amy Coffeen, 4369 Oakenwald avenue, Chicago, Illinois, Secretary

L. S. Ross and family are spending this summer, as they have the two previous ones, in Chicago, residing at 6017 Kimbark ave. This session Mr. Ross will complete the research work upon which he has been engaged at the University of Chicago.

Blanche A. Church of Grand Rapids, Mich., Mrs. Nellie McLean Lumley of Urbana, and the secretary of Chicago visited Mrs. Effie Mathers Enlows at her home in Mason City the first week in July.

Edith Clark Kirkpatrick's daughter Florence graduated from the Urbana high school in June, and is planning to enter the University in the fall. She expects to take the household science course.

1890

Thomas Arkle Clark, Urbana, Illinois, Secretary

The secretary has disappeared in the dust of a rubber-tired tour and cannot therefore lead the '90 choir this time.

1891

Glenn M. Hobbs, A. Sch. of Correspondence, 58th street and Drexel avenue, Chicago, Secretary

[Herewith some more about the reunion.—*aqfn.*]

The 25th reunion of the class of '91 has passed into history, but after returning to our homes and thinking it over, we believe that every one who attended has voted it worth while. Thirty-one class members

were in attendance, also 12 wives, 1 husband, 5 children, and 4 class members who did not graduate (one of them a wife of a member). Seven members, who up to the last moment had intended coming, failed to appear. These were Bouton, who has lately taken up some special work for the government and could not get away (he sent his wife as his representative, so we will forgive him); Ed and Fred Clarke, who has just received a big contract in Omaha and could not leave; Clara Harvey, who could not come because one of her streetcars had run off the track; Maue, whose wife was taken ill, making it impossible for him to leave her and their crippled child; Peabody, who expected to come with Mrs. Peabody but has not given any reason for his non-appearance; and Walter Shattuck, who had a hurried call to New York a couple of days before the reunion. We also had expectations for Jay Harris and Beckwith up to the last, but a night letter from Jay and a letter from Beck put a quietus on our hopes.

The reunion events have been adequately discussed in the *aqfn* of June 15, but we wish to call particular attention to the good-fellowships developed among the families of '91. Every wife who attended for the first time has, we are very sure, a different point of view as to the relationship of her husband to the other members of his class and to her own position in these class activities. She knows she is very much a part of the class, she knows the men and women personally. She can call them by their first names, and her interest in the class affairs has been correspondingly increased. Possibly '91 is particularly favored in having residents of Champaign and Urbana among its members—and such loyal and hospitable members too. The class is pleased to express again through the secretary its grateful appreciation of the entertainment provided by the local committees. Saturday night at Alice Clark's, Sunday night with Polly Broaddus and Mrs. Farr, Tuesday afternoon at Anna Palmer's, and Tuesday night at Isabel and Mabel Jones' represent five never-to-be forgotten events when '91ers were together as a family group, laughing, joking, reminiscing—in other words, getting so well acquainted that we will all be delighted to come back in 1921 and do it all over again.

Class spirit is first a matter of tradition, next of acquaintanceship (by this we mean actual personal friendships between members and their wives), and third of habit. We had 59 percent of our members out for our 20th anniversary and 69 percent for the 25th, and this record typifies the height of class spirit. Let other classes emulate the example of '81 and '91, keep a class organization, keep some kind of class activity going most of the time, and stimulate the friendships which can be made so dear, especially among the smaller classes.

The class of '91 continued its class organization; John Powell retired from the presidency, John Chester being unanimously elected for 1916-1921. We were re-elected as secretary. We feel that this load should have been shouldered by another of the many able members of the class, but the class did not seem disposed to transfer the responsibility and several things occurred to prevent our making the positive protest we were all cocked and primed to deliver. If any one is of the opinion that *we* think we are the only member who can be a successful secretary, they must readjust their ideas as to *our* opinion of *our* class. The '91 woods are full of them. However, the secretary mantle has proved to be a plaster—once on it is hard to remove, and we will continue to keep it on rather than risk losing some skin in the process of transfer.

We were sorry that neither Barclay nor Smith could see his way clear to come to the States for the reunion. They both spoke encouragingly a year or so ago of their coming but, of course, the way is long and many other things can interfere.

Braucher and Frederickson shared the honor of furnishing the greatest number. John's wife and two children were among

those present but as Ernest's two kids were "growed up", we will let him win first prize by a neck. Fred Braucher proved himself all he was advertised as a concert violinist and played beautifully at the banquet.

Helen Butterfield Schoonhoven delivered two lectures at the University of Chicago June 26 and 28 on "The Women of George Eliot" and "Robert Louis Stevenson". They were largely attended and eminently successful. Ye secretary and Mrs. Secretary attended both and enjoyed them very much. We were also permitted the pleasure of having Helen and the two Young people, Clark and Verdell, for dinner Tuesday the 27th.

We are not disposed to forgive Nellie Darby Petterson for not coming when she so recently took her trip to Europe. However, she probably had as good a reason as Jay Harris.

We were all pleased to see Ethel Pickard Blodgett. She seemed to enjoy the reunion a little bit herself and was full of reminiscences of the old days 25 years before.

We were also favored with the attendance of Bell Van Vleck Pearman and Dr. Pearman. Bell was a member of the class for two years.

The doctors of the class appeared without their wives, both protesting that they tried to bring them. We have our suspicions that they just naturally left them behind and we intend to subpoena Mrs. Dr. Gibby and Mrs. Dr. Tom for the 30th reunion, commissioning our circuit clerk to use one of his deputies to serve the "poipers".

Tommy Howorth and Fred Richart brought their sons, fine young men of about 16 years. We were surely glad to see them.

We are glad to report that Clarence Shamel is on the road to recovery. He has gone to Baldwin, N. Y., to recuperate and his doctor assures Mrs. Shamel that Clarence will be ready for work in three months. Clarence surely has been unfortunate in being visited by severe illness just at reunion times.

Strawn Wallace is almost as good as new, but had to watch himself somewhat and get about in an automobile. Mrs. Wallace and their daughter (Elizabeth, we think) were keeping a watchful eye on daddy to see that he didn't overdo. Elizabeth thought our class business meeting at the Jones' Tuesday night was just like a meeting of her high school literary society.

1892

Mrs. Cassandra Boggs Miller, 1103 west Illinois street, Urbana, Illinois, Secretary

Since the class of 1892 cannot be "Hobbsidized", may we not hope for a revival through timely Fostering?—Cassie Boggs Miller, 1892.

1893

E. C. Craig, Mattoon, Illinois, Secretary

Prof. James D. Phillips, assistant dean of the college of engineering of the University of Wisconsin, took out a license in Chicago June 17 to marry Clara Moore, instructor in clinical medicine at Wisconsin.

1894

Walter B. Riley, 702 west Clark street, Champaign, Illinois, Secretary

L. P. Atwood received the professional degree of civil engineer at the University commencement in June.

1895

E. K. Hiles, 2511 Oliver building, Pittsburgh, Pennsylvania, Secretary

H. C. Arms is vice-president of the Central scientific co., 460 e. Ohio st., Chicago, makers of laboratory supplies for schools.

On commencement day came a telegram breathlessly telling of the marriage that morning of Alexander M. Munn to Veleda A. McLellan at Omaha, Nebr. The news came too late to be announced at any of the alumni gatherings. After Aug. 15 address them at 101 Archibald ave., Kansas City, Mo.

1897

Wesley E. King, 116 U st., Salt Lake City, Utah, Secretary

The Halloran-Judge loan & trust co. of Salt Lake City, Utah, announces the addition of a trust department under the management of Wesley King.



THE DECENNIAL '06S BACK FOR THEIR REUNION COMMENCEMENT WEEK

1898

D. R. Enochs, north Neil street, Champaign, Illinois, Secretary

John Felkner Coffeen, only son of H. C. Coffeen and Ida Felkner Coffeen of Chicago, died Mar. 13 after a short illness from pneumonia. John was two years and three weeks old.

1900

Mrs. Nellie McWilliams Enochs, 618 west Clark street, Champaign, Illinois, Secretary

Raymond C. Ricker, superintendent of construction at the West China union university, is spending the summer at Muscatine, Ia., rfd 6, on account of the illness of his wife. Mr. Ricker has been in consultation with Prof. A. N. Talbot, '81, on the problem of installing a sewerage system for the campus of West China union university at Chengtu. This institution was established by boards of missions from Great Britain and the United States. Mr. Ricker is in charge of all the surveying, draining, and other engineering work.

1901

Frank W. Scott, Urbana, Illinois, Secretary

R. H. Dillon, who has been ill for eight months in bed with typhoid fever, had his nurse prop him up on the pillows long enough to write a letter regretting his inability to attend the reunion, and wishing all the '01s a joyous time. He became ill in Mexico last year, and was too far from civilization to get proper treatment.

A. D. Emmett, assistant chief in animal nutrition of the Illinois agricultural experiment station, has accepted the position of research biological chemist in the research laboratory of Parke, Davis & co., Detroit. He will assume his new duties Sept. 1.

John M. Goodwin is associated with the law firm of Schnurmacher & Rassieur, Federal reserve bank bldg., St. Louis.

1902

H. F. Post, 1807 Harris trust building, Chicago, Illinois, Secretary

Prof. J. M. Snodgrass of the college of engineering is again at work after several month's absence due to injuries suffered while inspecting a locomotive in Vicksburg, Miss., last winter.

H. A. Roberts received the professional degree of civil engineer from the University in June.

1903

Mrs. Ethel Forbes Scott, 703 Michigan avenue, Urbana, Secretary

Herman E. Hartline was married on Apr. 27 at Spokane, Wash., to Frances A. Amann of Butte, Mont. They are living in Bay City, Ore., where Mr. Hartline is a realty dealer.

Grace Goodale (Keator) should be and probably is elated, for her baby won first prize at the Cincinnati baby show. She is the wife of E. O. Keator, '02.

Carl W. Harnist of St. Louis is a new *aqfn* subscriber.

J. J. Richey of the A. & M. college of Texas writes that "we adopted a native Texan into our family a year ago last February, and his adopted parents think he is just about the classiest 18-months old youngster in these United States. . . Now for goodness sake, 1903, let's have some news, any news, just so as a fellow can see the names in print and know that the old friends are still alive and moving about."

Ralph M. Gaston received the professional degree of electrical engineer from the University in June.

1904

R. E. Schreiber, 1140 Otis building, Chicago, Secretary

Carl J. Fletcher is secretary of the Knox county coal operators' association, with an office at 1503 Merchants bank bldg., Indianapolis.

Mary M. Bevans of Oxnard, Calif., rfd 2, says concerning the *aqfn*: "The news, interesting articles, and bright witty sayings make a whole well worth the price."

R. S. Bauer has shifted his affiliations from De Land, Fla., to Deer Lodge, Mont.

1906

W. R. Robinson, 837 south Illinois street, Springfield, Illinois, Secretary

The difference between beautifying and prettyfying a lawn comes out in the philosophy of Ira D. Allison, who teaches horticulture in the University. He pleads with us not to make botanical gardens of our front yards and, like Wilhelm Miller, warns us against the Camperdown elms and weeping beeches. Recounting some of Bro. Allison's front yard do's: Do keep the lawn open; do buy trees at least two inches through four feet up; do be sure you know how high your trees are going to grow; do avoid rows of trees; do buy directly from a reliable nursery.

Edward Corrigan made an address at the eighth annual convention of the American feed manufacturers association, Peoria, June 2.

Rosalie M. Parr received the degree of Ph.D. in botany from the University in June.

Marjorie Belle Coar was married to Lloyd S. Wood June 15 at Marietta, O.

1907

Thomas E. Gill, 521 Ashton building, Rockford, Illinois, Secretary

Members of the class receiving advanced degrees from the University at commencement were: Nelle U. Branch in library science, E. W. Buxton and H. C. Haungs in civil engineering, P. J. Freeman in mechanical engineering.

Francis C. Bagby is district manager of sales for the Corrugated bar co., Detroit.

Clarence E. Noerenberg has completed plans for a city park at Henry, Ill. He is instructor in theoretical and applied mechanics in the University.

Maurice C. Tanquary observed his return from the Arctic by marrying Josephine W. Perry, ['12], of Manhattan, Kan., on July 1.

A. R. Koch should now be addressed at Belleville, 414 Portland ave.

F. R. McCullough is with the McCaskey register co., Alliance, Ohio.

W. C. Maddox has gone to the power machinery department of Montgomery Ward & co., Chicago. He was formerly in Peoria.

Henry R. Shade has a farm north of Urbana which visitors to the University think is well worth going up to see. His plan of farm buildings is of special interest.

1908

B. A. Strauch, 629 south Wright street, Champaign, Illinois, Secretary

A son, Bourne, was born June 12, to Christina Denny (Smith) and Charles W. Smith, '03. They have a daughter, Audrey, born Dec. 9, 1913. Mr. Smith is associate

librarian of the University of Washington library at Seattle.

H. F. Goedke and K. G. Smith received professional degrees of mechanical engineer from the University in June.

H. T. Scovill, instructor in accountancy in the University, will be in charge next year of the laboratory courses in the subject.

Paul P. Stone, secretary-treasurer of the Wanke & Schroll co. store at Ashton, Idaho, says that "we are right on the park branch of the O. S. L., and hope that some of the tourists visiting the Yellowstone national park can find it convenient to stop off here this summer."

R. C. Pierce is instructor in civil engineering at Purdue while on furlough from the water resources bureau of the U. S. geological survey.

B. K. Coghlan was granted the professional degree of civil engineering by the University at commencement, but because of distance he was excused from attendance (College Station, Tex.; assistant professor of highway engineering in the University of Texas). His thesis was on a state highway law for Texas. He is director of the Jefferson highway association, which publishes the *Jefferson Highway Declaration.*

Agnes Shannon should be addressed after June 1 at 325 West st., Freeport. She is now at Savannah, Ga.

1909

Pomeroy Sinnock, 302 Apollo building, Peoria, Illinois, Secretary

Mary G. Walker in history, G. M. A. Ilg and M. F. Stein in civil engineering, and H. D. Waggoner in botany (Ph.D.) were the '09s granted advanced degrees by the University this year.

A copy of a report by Charles E. Ramser, drainage engineer, on "Run-off investigations and determinations of the roughness coefficient for Kutter's formula in Bolivar Co., Mississippi," has been made to S. H. McCrory, chief of drainage investigations, office of public roads and rural engineering, U. S. department of agriculture. This paper is an important contribution to the study of the capacity of large ditches on flat slopes, and is quite creditable to Mr. Ramser.

K. J. T. Ekblaw has written a pamphlet, "Grain storage buildings," published by the trade extension department of the National lumber manufacturers association as No. 2 of a series, "Farm structures." No. 1 concerns implement sheds. He will hold a fellowship in the Sheffield scientific school at Yale next year.

Ernest T. Ingold is now with the Electric equipment co., 12th and Grand, Los Angeles, Calif. The firm specializes in the electric equipment of automobiles.

F. B. Nicodemus has left Formosa to take up work in Sendai, Japan. His address is in care of Tohoku Gakuin. He will return to Illinois next December.

Mary Howe was married June 30 to Herbert Bebb, '10, of Chicago.

1910

L. R. Gulley, care of the Burr co., Champaign, Illinois, Secretary

Members of the class receiving advanced degrees at commencement were: Alta G. Swigart in library science; Mary H. Melrose in education; A. E. Williams in ceramic engineering; E. D. Doyle in electrical engineering; Clarence Boyle jr. and A. O. Spierling in mechanical engineering.

W. G. Stromquist at Concord, N. H., wants his address changed from Chicago to Cincinnati, care of the public health service.

Elmer A. Leslie received the degree of Ph.D. from Boston university in June.

Thomas Bregger expects to be in the graduate school at Cornell for a couple of years yet.

Frank C. Grannis, agricultural adviser for Will county, brought a train-load of his people to visit the University farm June 28. He was formerly assistant in the college of agriculture, and also taught at McKendree and Iowa state colleges.

Alida C. Bowler should be addressed in care of the Ohio board of administration, 9th & Oak sts, Columbus.

W. G. Stromquist has received appointment as sanitary engineer of the public health service, and will spend the season in making sanitary surveys of water-sheds

in Pennsylvania, New York, and New England. His address is in care of the Stream pollution investigations, Third and Kilgour sts., Cincinnati, Ohio. Mr. Stromquist has been connected with the engineering department of the sanitary district of Chicago for some time.

Fanny Hill was married June 30 to Leo A. Gutting, '11, of Gatun, Canal Zone, where they will live. Mr. Gutting is an engineer on the Panama Canal.

Warner M. Hattrem was married June 11 to Florence E. Minott of Aurora. They will be at home there, 475 Lebanon st., after Aug. 1.

Alta C. Swigart of Champaign was married June 24 to Daniel T. Hoskins jr. They live in St. Louis, where he is a salesman for the Majestic mfg. co.

Born, to Mr. and Mrs. Charles H. Mottier on June 15 a daughter.

1911

Ruth Burns (Lord), 1532 east Marquette road, Chicago, Illinois, Secretary

Rose Smith in botany, H. A. Ruehe in dairy bacteriology, A. L. Enger and B. B. Shaw in civil engineering, F. J. Foesterling in electrical engineering were the '11s receiving advanced degrees at the '16 commencement.

Justin W. Shrader received the degree of master of laws, cum laude, from the Boston university school of law in June.

S. A. Briggs is doing general farming at Minier.

John D. Frazee is resident assistant secretary of the Memphis branch of the American surety co.

Genevieve Moore has charge of the work in botany, zoology, and physiography in the normal school at Danville this summer.

Roscoe Clark Dillavou was married June 14 at Champaign to Louise Bradford of Champaign, a graduate of James Millikin university. They live in Billings, Mont., where he is a member of the law firm of Dillavou, Moore & Tate.

Leo A. Gutting was married June 30 to Fanny Hill of Champaign. They will live at Gatun, Canal Zone, where he is an engineer for the Panama Canal.

Earl K. Burton of San Juan, Porto Rico, was married June 14 to Marie Durant of Washington, D. C. They are at home in San Juan, Porto Rico.

Leila D. Harris of Champaign was married June 22 to Norman T. Hobson, ['13], of Chicago. Mr. Hobson is a contractor in Chicago.

1912

Mildred V. Talbot, 308 West street, Stillwater, Oklahoma, Secretary

Members of the class receiving advanced degrees this year are: F. B. Leonard in law; J. B. Phillips and T. H. Schuette in education; C. E. Deleuw in civil engineering; H. F. Geist and R. McDermet in electrical engineering; F. W. Mohlman in chemistry.

D. E. Buyers of Sterling has not been in good health for the last two years, and is now unable to work. Send him a line of cheer, and let him know that the class hasn't forgotten him.

"The proverbial flea," joshes G. A. Harnack, "has nothing on me when it comes to jumping around. I am now at Keokuk, Ia., 18 n. 5th st."

W. W. Ainsworth has been made assistant manager of the Chicago branch of the William R. Compton co., St. Louis, and should be addressed at 105 s. La Salle st. The company gave a dinner in his honor just before he left St. Louis—a Compton complimentary, as it were.

Chester Schenck is now in Boston, 242 Newbury st., as an employe of the Stone & Webster engineering corporation.

L. O. Chamberlain lives in Danville, 11 w. Madison st. He was married last Christmas to Sadie Margaret Virden of Springfield. She was formerly a student at Northwestern.

Floyd W. Mohlman was married June 29 to Mary F. Savage, ['17], of Belleville. They are at home in Urbana, where he is assistant chemist for the state water survey at the University.

1913

Mrs. Mabel Haines Cleave, Prairie View, Marseilles, Illinois, Secretary

Members of the class receiving advanced degrees from the University this year are: J. H. Hinshaw in law; Mary G. Burwash

in library science; Mary V. Bruner in classics; Edith I. Sendenburgh in English; Trennace Floweree in agronomy; W. J. Carmichael in animal husbandry; E. G. Young in railway mechanical engineering; E. M. R. Lamkey in botany (Ph.D.); Clarence Scholl in chemistry (Ph.D.).

G. W. Mayes is on a farm near Bondville. Send his mail and follow the road to rfd 65.

W. F. Blatherwick is a member of the firm of Bausmith & Draime, architects, Cincinnati.

Fred P. Wittich died on Apr. 21 at St. Louis from an attack of nephritis. He had been employed as an efficiency engineer for the Bell telephone co.

J. G. Penn still does engineering work in the toll line division of the Chicago telephone co. Address him at 1725 Wilson ave.

G. S. Beaumont has opened an office with R. S. Dunham, '14, as consulting agriculturists, in Chicago, 25 n. Dearborn st., Chicago. Since graduation they had been working on the state soil survey.

Cassius Bannister Conrad was married on June 20 to Helen Louise Swasey of Ft. Atkinson, Wis. After Sept. 1 they will be at home in Sycamore, Ill., 341 w. Exchange st.

Clarence Scholl was married June 2 to Mary E. Wills of Watseka.

Daniel R. Hull was married June 18 to Emma Dorothy Kammeyer of Manhattan, Kan. They are at home in Santa Barbara, Calif., 2415 Bath st.

Norman T. Hobson was married June 22 to Leila D. Harris, '11, of Champaign. They live in Chicago, where he is a contractor.

J. H. Barnett jr., city forester, Gary, Ind. That's what his business card says. We thought that the Gary school system included taking care of the trees, but mebbe not.

1914

Naomi Newburn, 1006 west Main street, Urbana, Secretary

Members of the class receiving advanced degrees at this year's commencement were: O. R. Clements, C. K. Rang, N. D. Belnap, and F. C. Slater in law; R. H. Marshall in mathematics; C. F. Hill in physics; R. R. Danielson and F. A. Kirkpatrick in ceramic engineering; E. A. Doisy and N. C. Shum in chemistry.

Armin Elmendorf, instructor in mechanics in the University of Wisconsin, has published a pamphlet describing what he calls a "differentiator," an instrument for laying out curves in engineering problems. "It has been successfully used," says Elmendorf, "for differentiating deflection-time curves from impact tests on wooden beams, to obtain velocity-time curves for the same and from these by a second differentiation acceleration-time curves."

"It is a pleasure to enclose a check for another year's subscription to the *aqfn*," writes O. Schaffer of Lake Forest. "I can think of nothing which gives us more pleasure. By us I mean Bill Hornal, '15, and myself [Schaffer & Hornal, landscape architects, Lake Forest]. The world is using us well and is treating us with marked kindness. We are glad to learn from time to time that the other brothers and sisters are prospering and enjoying their prosperity. We trust that you too may prosper and continue your fine work for us and Illinois."

"I am hooked up," says E. D. Lawrence, "with the John Swaney consolidated school for another year, but at present am teaching ag in the state normal college at Bowling Green, O."

"I was just about to send you $2, thinking that would be the price of my subscription," writes Leslie W. Swett from Ft. Wayne, Ind. "It would be cheap, at that." He is superintendent on road construction for the Brooks construction co., general contractors. "Here's for another big year for the *aqfn*. You will have to go some to improve on it."

Elizabeth Dunn will study next year for her master's degree at the University of Washington.

Emil F. Schaarman conducts a school of his own in Champaign called the "Schaarman German school." He received his master's degree from the University in 1915.

Mr. and Mrs. L. O. Triggs (Bess Grigsby) have just celebrated the 13th anniversary of their wedding, and no longer consider themselves newlyweds. The 13th monthly anniversary, we should have said. Mr. Triggs furnishes the government with figures on the cost of the C. & N. W. r. r. co. right of way.

Myron B. Hart was married June 3 to Dorothy Jane Knill of Chicago. They will be at home in Kenilworth, after Sept. 1.

Robert J. Robinson, a student in the University in 1910-11, and for the last three years head of the Ashkum schools, has returned to finish up his course. He is attending the summer session.

Wilford E. Johns lives out on rfd 6, Rockford. His cult is agriculture.

"I wish to express," writes H. G. Wood of New York, "once more my hearty appreciation of all you are doing for us former Illini, and for the excellent way in which you are doing it. I have discovered that one of the other men at this address—Charles R. Jackson—was a former student in the old academy and also spent the summer of 1908 in the University summer school. He is a Williams man, but enjoys the *aqfn* with me every fortnight."

Veda L. Payne was married May 12 to Joseph J. Macdonald at Chicago. They are living at 4701 Drake ave.

Etta M. Lantz was married June 8 to Ray L. Triplett of Bluffton, O. They are at home in Bluffton.

The engagement of Miss Floy Way of Champaign to Robert Bentley was announced at a party given by Miss Bess Cline at the Congregational guild house, s. Mathews ave., commencement evening. Among those present were Jennie A. Craig, '05; Clara and Edith Borgelt, '15, Mary C. McLellan, '88, and Bess Cline.

Edward G. Howe jr. was married June 21 to Miss Elsie Hudson of Hammond, Ind. Howe is farming near Le Roy, Ind.

Chancy L. Finfrock was married June 29 to Grace Belle Dallenbach, ['16], of Champaign. They are at home in Urbana, where Mr. Finfrock is a law partner of Roger F. Little, '07, '09.

Gilbert Seversen was married on June 3 to Neally Moore, ['14], at Fair Oaks, Calif.

1915

Marie Rutenber, 405 west Springfield avenue, Champaign, Illinois, Secretary

Before beginning the literary program the secretary has a few financial remarks to make:

RECEIPTS—		
1915		
May		$ 7.20
July 7		40.33
July 17		123.98
		$171.51
DISBURSEMENTS		
1916		
Jan. 1—Envelopes		3.00
Feb. 1—Postage		4.20
Feb. 4—Postage		3.25
Feb. 7—Printing	$ 3.25	
June 15—Rent of tent	5.00	
June 15—Rent of table and chairs	.70	
June 15—Frappe	4.00	
June 15—Wafers	30	
June 15—Arm bands	5.00	
	$ 28.70	
June 15, 1916—Cash on hand	$142.81	
	$171.51	

David W. Dunlap was around town the week before the great reunion, but couldn't stay for the wondrous event. He says he has had a great year at Boston, and hopes to spend two more there.

Edith E. Boggess of the Isabella Thoburn college, Lucknow, India, writes a long letter dated Apr. 8 telling of her equally long sail across the Pacific, of her rickasha tour in Singapore varied by a sudden rain, and of her present work in the college at Lucknow. Two kodak views show her in the midst of a class of dusky natives. "Remember me to my friends," she says, "and tell them that I intend to write some time. My list of people to whom I intend to write is pages long."

Alta Green (Ropiequet) wanted to get back for the reunion, but could not. She said that she was one of the "spirit visitors" at the reunion.

H. E. Colson has been at home in St. Charles this year helping his father in the store. He has also been doing some landscape gardening in the city.

Members of the class receiving advanced degrees with the class of '16 are: F. S. Stroheker in law; Mary L. Trowbridge in classics; Jeanette M. Engle in education;

W. W. Jennings and Helen K. Schoepperle in history; O. W. Allen in Romance languages; Lillian D. Dole in zoology; W. A. K. Morkel in animal husbandry; La Force Bailey in architecture; K. K. Fong, J. H. Wilkinson, and J. F. O. Yapp in civil engineering.

Willard C. Rappley has just finished up his second year in the Harvard medical school. Willard has received so many rewards of merit that his future patients will get well at the mere sight of him. He held the David Cheever scholarship, got the Francis Skinner award, a John Harvard scholarship, and a teaching assistantship.

Charles P. Barkman is at Butte Falls, Ore., where he went in the hope of recovering his health. He was ill for some time with pleurisy in a hospital at Los Angeles last January. As a student Barkman earned his way through the University.

J. H. Rapp is at Fairfield, in charge of his father's paper, the Wayne County *Record*. He took a degree from the college of law in June.

Ira L. Rush of Minot, N. D., quite often lays down his drafting tools and picks up his baseball trinkets. He plays on his home team in addition to his work as architect. His father died last January.

Clare C. Gamble writes from Petrograd, Russia, as if nothing had happened. Clare seems to be on the staff of the Allied machinery co. of America, and lives with several other Americans at a prolonged and unpronounceable address. He is greatly taken with the graces of the St. Petersburg that was, and may stay a couple of years.

Earle C. Peirce has contrived a new way of assembling an induction coil which is expected to save considerable money for his company, the Western electric co. of Chicago. Peirce is one of the production engineers.

Dorothy Rinaker will teach household arts again next year in the Harrisburg township high school.

George H. Pike is on maintenance of way engineering with the Rock Island, working between Omaha and Davenport. Send your letters of affection to Des Moines, Ia.

George H. Butler is in army service, so we are told by Mrs. Alice Carter Butler.

Samuel S. Davis raises pure-bred stock on the home farm at Newport, Ind.

Harold S. Johnson, an architect in Chicago, was married in June to Jean Ripley, ['14], also of Chicago. Miss Ripley had been following her profession of landscape gardening. Her last work was the planning of a park at Belvidere.

Frank B. Hanson has been appointed instructor in zoology at Washington university, St. Louis.

Charles S. Washburn of Chicago was married May 30 to Merle Parrish of Urbana. They are at home in Chicago, where he is employed by the Western electric co. Mrs. Washburn is a graduate of Betty Stewart college and attended normal school at Charleston. She had taught the past year in a kindergarten at Urbana.

Abel R. Summers was married June 20 to Oral Snider of Champaign. They will be at home after Aug. 1 at 730 Fourth ave., Peoria. He is an electrician for the Keystone steel & wire co. Mrs. Summers is a graduate of the Champaign high school.

1916

Edward C. O. Beatty, 609 Sycamore street, Quincy, Illinois, Secretary

Flora Jane Weinberg of Rushville was married June 15 to James S. Bartholow, of Mt. Vernon, N. Y.

Norman J. Lenhart was married June 14 to Caroline Hackett of Bloomington. They live in Chicago, where he is an accountant for the Anderson-Delaney co.

Harriet Barto will do graduate work at Columbia next year. Mildred Drew will teach at Hume, Ill. Mae Sexauer will teach in the Centralia high school, and Laura Bardwell will teach household science at the Newman high school. Irene Liggett is employed by the United Charities in Springfield.

Grace B. Dallenbach of Champaign was married June 29 to Chancy L. Finfrock, '14, of Urbana. They are at home in Urbana, where he is a law partner of Roger F. Little, '07, '09.

Russell David Rogers and Lucille Medora

Neil were married at 5 p. m. commencement day by Rev. John Andrew Holmes of the First Congregational church of Champaign.

Clarence R. Dietmeier, whose home is in Windsor, was married on Dec. 22 to Verna L. Garrison of Columbus, Ind.

Joseph F. Wright is on the business staff of the Houston *Post*.

Wayne Johnson's home paper thinks he is going to Idaho "to go to work in commercial lines."

Everett F. Murphy is farming in Clark county.

O. R. Clements, another Clark county inhab., will be out in the fall as a candidate for state's attorney.

Elmer P. Hohman, track man and winner of the conference medal for excellence in athletics and scholarship, has begun social settlement work for the national Y. M. C. A. He is at present in New York.

Edward S. Block is with the American paper co. of Holyoke, Mass.

MARRIAGES

1893 James D. Phillips to Clara Moore on June 17, 1916.

1895 Alexander M. Munn to Veleda A. McLellan on June 15, 1916, at Omaha, Nebr.

1899 *acad* Arthur Dell Jervis to Elizabeth Harrison on June 14, 1916, at Champaign.

1903 Herman E. Hartline to Frances A. Amann on Apr. 27, 1916, at Spokane, Wash.

1906 Curtis Gordon Pepper to Edwina Sheppard on May 6, 1916, at Huntington, W. Va.

[1906] Marjorie Belle Coar to Lloyd Staley Wood on June 15, 1916, at Marietta, O.

1907 Maurice Cole Tanquary to Josephine Woodward Perry, ['12], on July 1, 1916.

[1907] Howard H. Hays to Margaret Amanda Mauger on Apr. 15, 1916, at Reading, Pa.

1908 Robert Douglas Glasgow to Josephine Elizabeth Burns, '09, on June 15, 1916, at Macomb.

1908 George E. Pfisterer to Ethel Koehler on May 15, 1916, at Chicago.

1909 Josephine Elizabeth Burns to Robert Douglas Glasgow, '08, on June 15, 1916, at Macomb.

1909 Mary Howe to Herbert Bebb, '10, on June 30, 1916.

1910 Warner Madison Hattrem to Florence Emma Minott on June 11, 1916, at Aurora.

1910 Fanny Hill to Leo Arthur Gutting, '11, on June 30, 1916, at Champaign.

1910 Alta Caroline Swigart to Daniel Tilden Hoskins jr. on June 24, 1916, at Champaign.

1910 Herbert Bebb to Mary Howe, '09, on June 30, 1916.

1910 Chester Wright Munson to Mary Moore, '11, on May 29, 1916, at Tolono.

1910 Daniel Tilden Hoskins jr. to Alta Caroline Swigart on June 24, 1916, at Champaign.

1911 Robert C. Cogswell to Louise Dingfelder on Apr. 8, 1916, at Hamilton, O.

1911 Leo Arthur Gutting to Fanny Hill, '10, on June 30, 1916, at Champaign.

1911 Roscoe Clark Dillavou to Louise Bradford on June 14, 1916, at Champaign.

1911 Leila Dorothy Harris to Norman Hobson, ['13], on June 22, 1916, at Champaign.

1911 Arthur Barrett Dunham to Eleanor Louise Mason, ['17], on Apr. 26, 1916, at La Salle.

1911 Paul John Graham to Frances Rae Smull on Apr. 29, 1916, at New Boston.

1911 Earl K. Burton to Marie Durant on June 14, 1916, at Washington, D. C.

1911 Mary Moore to Chester Wright Munson, '10, on May 29, 1916, at Tolono.

[1911] J. R. Stalker to Emily Mildred White on Dec. 22, 1915, at St. Joseph, Mo.

1912 Floyd William Mohlman, '14*g*, to Mary Franklin Savage, ['17], on June 29, 1916, at Belleville.

1912 L. O. Chamberlain to Sadie Margaret Virden on Dec. 25, 1915, at Springfield.

1912*g* Floyd Hays Millard to Eugenie Schaller, '15, on Mar. 18, 1916, at Mendota.

[1912] Josephine Woodward Perry to Maurice Cole Tanquary, '07, on July 1, 1916.

1913 Clarence Scholl to Mary Wills ['14], on June 2, 1916, at Watseka.

1913 Daniel Ray Hull to Emma Dorothy Kammeyer on June 18, 1916, at Manhattan, Kan.

1913 Cassius Bannister Conrad to Helen Louise Swasey on June 20, 1916, at Ft. Atkinson, Wis.

[1913] Norman T. Hobson to Leila Harris, '11, on June 22, 1916, at Champaign.

1914 Chancy Lawrence Finfrock to Grace Belle Dallenbach, ['16], on June 29, 1916, at Champaign.

1914 Etta Mabel Lantz to Ray L. Triplett on June 8, 1916, at Carlock.

1914 Veda L. Payne to Joseph J. Macdonald on May 12, 1916, at Chicago.

1914 Jesse John Woltmann to Carrie Poole on May 11, 1916, at Elgin.

1914 Glenn Wilson Schroeder to Luella Eliza Dunnan, ['14], on Mar. 7, 1916.

1914 Harris J. Harman to Lilly Keithley on May 25, 1916, at Peoria.

1914 Edward Gardiner Howe jr. to Elsie Hudson on June 21, 1916, at Hammond, Ind.

1914 Carrie V. Burgess to Hubert Scoggin on Mar. 10, 1916.

[1914] Luella Eliza Dunnan to Glenn Wilson Schroeder, '14, on Mar. 7, 1916.

[1914] Mary Etta Wills to Clarence Scholl, '13, on June 2, 1916, at Watseka.

[1914] Neally Moore to Gilbert Severson, ['14], on June 3, 1916, at Fair Oaks, Calif.

[1914] Myron Bishop Hart to Dorothy Jane Knill on June 3, 1916, at Chicago.

[1914] Jean Ripley to Harold S. Johnson, '15, in June, 1916, at Chicago.

[1914] Myron B. Hart to Dorothy Jane Knill on June 3, 1916, at Chicago.

[1914] Gilbert Sims Severson to Neally Moore, ['14] on June 3, 1916, at Fair Oaks, Calif.

1915 Laurence E. Thorne to Eugenie Eicher, ['16], on July 1, 1916, at Camp Dunne, Springfield.

1915 Charles S. Washburn to Merle Parrish on May 30, 1916.

1915 Abel Ross Summers to Oral Snider on June 20, 1916, at Champaign.

1915 Roy R. Zipprodt to Edna E. Anderson on Apr. 30, 1916, at Champaign.

1915 Eugenie Schaller to Floyd Hays Millard, '12*g*, on Mar. 18, 1916, at Mendota.

1915 Harold S. Johnson to Jean Ripley, ['14], in June, 1916, at Chicago.

1915 Roland Emerson Hart to Gladys Wright on Apr. 25, 1916, at De Land, Fla.

1915*g* Wesley Wallace Hanford to Nondas Wolcott on May 22, 1916, at Urbana.

1915*g* Charles J. Stowell to Emma D. Stidman on July 6, 1916, at Springfield, Mo.

[1915] Percy Chandler Henry to Laura Ambolina Bitter on June 5, 1916, at Quincy.

1916 Clarence R. Dietmeier to Verna L. Garrison on Dec. 22, 1916, at Columbus, Ind.

1916 Flora Jane Weinberg to James Summerfield Bartholow, '16, on June 15, 1916, at Chicago.

1916 Russell David Rogers to Lucille Medora Neil on June 15, 1916, at Champaign.

1916 Harry Turnell Webber to Rachael McDowell on June 23, 1916.

1916 Norman Joseph Lenhart to Caroline

Hackett on June 14, 1916, at Champaign.

1916 James Summerfield Bartholow to Flora Jane Weinberg, '16, on June 15, 1916, at Chicago.

[1916] Grace Belle Dallenbach to Chancy Lawrence Finfrock, '14, on June 29, 1916, at Champaign.

[1916] Eva Goodman to Clyde Miller on May 3, 1916, at Champaign.

[1916] Wesley William Polk to Edythe Merwin on June 7, 1916, at Chicago.

[1916] Eugenie Eicher to Laurence E. Thorne, '15, on July 1, 1916, at Camp Dunne, Springfield.

[1916] Wesley William Polk to Edythe Merwin on June 7, 1916, at Chicago.

[1916] Clyde Miller to Eva Goodman on May 3, 1916, at Champaign.

[1917] Glenn Mann to Ella Porter on Apr. 22, 1916, at Champaign.

[1917] Paul Whitehead to Alice Crawford Chesley, ['18], on June 15, 1916, at Urbana.

[1917] Mary Franklin Savage to Floyd William Mohlman, '12, '14g, on June 29, 1916, at Belleville.

[1917] Mildred Judd to Howard B. Lewis on June 29, 1916, at Champaign.

[1917] Eleanor Louise Mason to Arthur Barrett Dunham, '11, on Apr. 26, 1916, at La Salle.
at La Salle.

[1917] Neils Alfred Knudsen to Emma Rose Schaller on Apr. 23, 1916, at Clinton, Ia.

[1917] Robert Polk to June Mulliken, ['19], on Apr. 22, 1916, at Champaign.

[1918] Alice Crawford Chesley to Paul Whitehead, ['17], on June 15, 1916, at Urbana.

[1919] June Mulliken to Robert Polk, ['17], on Apr. 22, 1916, at Champaign.

BIRTHS

1895 To Mariana Greene Steele and William L. Steele, '96, on Apr. 23, 1916, a son, Philip Joseph.

1896 To William L. Steele and Mariana Greene (Steele), '95, on Apr. 23, 1916, a son, Philip Joseph.

1901 To Walter C. Lindley and Louise Brown (Lindley) on June 15, 1916, a daughter, Louise Dewey.

1902 To W. N. Dunning and Beatrice Kennedy (Dunning) on Mar. 19, 1916, a daughter, Jean Cowan.

1902 To Nathan Wilkinson and Helen Stookey (Wilkinson), '04, on Apr. 20, 1916, a son, David Price.

1902 To Robert C. Mathews and Virginia Lamar (Mathews) on Mar. 26, 1916, a son, Robert Clayton jr.

1903 To Charles W. Smith and Christina Denny (Smith), '08, on June 12, 1916, a son, Bourne.

1904 To Helen Stookey (Wilkinson), and Nathan Wilkinson, '02, on Apr. 20, 1916, a son, David Price.

1905 To Paschal Allen and Edith Hatch (Allen), '11, on Apr. 5, 1916, a daughter, Ada Mary.

1906 To Ruby B. Risser (Foreman) and Chester A. Foreman, '07, on Apr. 11, 1916, a son, Chester Alanson.

1907 To Chester A. Foreman and Ruby B. Risser (Foreman), '06, on Apr. 11, 1916, a son, Chester Alanson.

1908 To Christina Denny (Smith) and Charles W. Smith, '03, on June 12, 1916, a son, Bourne.

1909 To Napoleon H. Boynton and Mrs. Boynton, on May 12, 1916, a daughter, Marguerite Elizabeth.

1909 To S. L. Grove and Mrs. Grove on June 24, 1916, a daughter.

1909 To Ira W. Dickerson and Bernice Wright (Dickerson) on Apr. 7, 1916, a daughter, Frances Wright.

1909 To Robert N, Erskine and Mrs. Erskine on Nov. 27, 1916, a son, Robert Matthes.

1910 To Charles H. Mottier and Mrs. Mottier on June 15, 1916, a daughter.

1911 To Edith Hatch (Allen) and Paschal Allen, '05, on Apr. 5, 1916, a daughter, Ada Mary.

1912 To C. A. Purcell and Grace Bacon (Purcell), on Dec. 15, 1915, a son, William Bacon.

1913 To Arthur Willis Kimbell and Mrs. Kimbell on June 29, 1916, a daughter, Abigail Ruth.

1914 To Douglas Tibbits and Mrs. Tibbits on May 27, 1916, a daughter, Alberta June.

1915 to J. Fred Romine and Daisy Nelson (Romine), ['16], on Apr. 23, 1916, a son, Harrison Edward.

[1916] To Daisy Nelson (Romine) and J. Fred Romine, '15, on Apr. 23, 1916, a son, Harrison Edward.

DEATHS

1872 Charles Wallace Silver, born Apr. 25, 1852, at Springboro, O., died June 12, 1916, at San Antonio, Tex.

[1877] William Joshua Brinckley jr., born in 1855 at Georgetown, died in May, 1916, at Milwaukee.

1882 Robert Ellwood Orr, born Aug. 17, 1856, at Rob Roy, Ind., died Apr. 24, 1916, at Joliet.

1893 Oscar Paul Chester, born Nov. 1, 1870, at Champaign, died June 23, 1916, at Champaign.

1909 Ezekiel Edward Hoskins, born Jan. 22, 1882, in White county, died Apr. 29, 1916, at Norris City.

[1911] Paul S. McKee, born Dec. 2, 1887, at Tuscola, died June 26, 1916, at Tuscola.

1913 Fred P. Wittich, born Oct. 9, 1889, at St. Louis, died Apr. 21, 1916, at St. Louis.

[1918] Aboullah Malgani, born Oct. 17, 1878, at Dera Ghazi Ohan, India, died July 1, 1916, at Champaign.

SCHEDULE OF ALUMNI LUNCHEONS

Alumni who travel about the country will find some Illinois men getting together regularly at the following places. Unless otherwise noted, these are mid-day luncheons. Notice of others will be gladly received.

Chicago, Ill.: Luncheon daily 12 to 2 except Sunday at Illini Club Rooms, 314 Federal st. Alumnae luncheons on the first Wednesday in each month, at Chicago College Club, Stevens bldg., Wabash ave.

Cleveland, Ohio: Dinner on first Saturday, 6:30 of each month at Schuster's restaurant, 1306 E. 12th st.

Detroit, Mich.: Dinner at 6:45 p. m. on the first Monday of each month, Palestine lodge house, 150 W. Fort st. (Summer months excepted).

Houston, Tex.: First Saturday of each month, Y. M. C. A.

Indianapolis, Ind.: Luncheon on Thursdays, Board of Trade.

Kansas City, Mo.: Luncheon Wednesdays at City club, N. E. corner 10th and Grand ave.

Memphis, Tenn.: Dinner, second Thursday of each month, 6:30 p. m., at the Gayoso hotel.

New York City: Luncheon on Mondays, Stewart's restaurant, south side of Park place, just west of Broadway.

Peoria, Ill.: Luncheon on the first Wednesday of each month, at the Y. M. C. A.

Portland, Ore.: Luncheon on Thursdays, at the Hazelwood.

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Schenectady, N. Y.: Luncheon at 12:15, first Tuesday of each month, Barney's restaurant.

Seattle, Wash.: Luncheon on Wednesday, 12 o'clock, Elks' club rooms.

St. Louis, Mo.: Luncheon Thursdays, 12:30, Majestic hotel, 11th and Pine sts.

Tacoma, Wash.: Luncheon the last Friday of each month at the Rhodes Brothers tea room.

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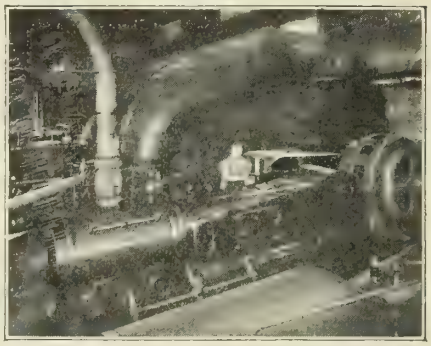
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